

Drugs Minus Two
Amended Drug Quantity Tables at USSG §§ 2D1.1(c) and 2D1.1(d)
(Effective November 1, 2014)

Excerpted from
U.S. Sent'g Comm'n, "Reader Friendly" Amendments
to the Sentencing Guidelines (Apr. 30, 2014)

USSG § 2D1.1 (effective November 1, 2014)

(c) DRUG QUANTITY TABLE

Controlled Substances and Quantity*	Base Offense Level
(1) ● 90 KG or more of Heroin; ● 450 KG or more of Cocaine; ● 25.2 KG or more of Cocaine Base; ● 90 KG or more of PCP, or 9 KG or more of PCP (actual); ● 45 KG or more of Methamphetamine, or 4.5 KG or more of Methamphetamine (actual), or 4.5 KG or more of "Ice"; ● 45 KG or more of Amphetamine, or 4.5 KG or more of Amphetamine (actual); ● 900 G or more of LSD; ● 36 KG or more of Fentanyl; ● 9 KG or more of a Fentanyl Analogue; ● 90,000 KG or more of Marihuana; ● 18,000 KG or more of Hashish; ● 1,800 KG or more of Hashish Oil; ● 90,000,000 units or more of Ketamine; ● 90,000,000 units or more of Schedule I or II Depressants; ● 5,625,000 units or more of Flunitrazepam.	Level 38
(1)(2) ● At least 30 KG or more but less than 90 KG of Heroin; ● At least 150 KG or more but less than 450 KG of Cocaine; ● At least 8.4 KG or more but less than 25.2 KG of Cocaine Base; ● At least 30 KG or more but less than 90 KG of PCP, or at least 3 KG or more but less than 9 KG of PCP (actual); ● At least 15 KG or more but less than 45 KG of Methamphetamine, or at least 1.5 KG or more but less than 4.5 KG of Methamphetamine (actual), or at least 1.5 KG or more but less than 4.5 KG of "Ice"; ● At least 15 KG or more but less than 45 KG of Amphetamine, or at least 1.5 KG or more but less than 4.5 KG of Amphetamine (actual); ● At least 300 G or more but less than 900 G of LSD; ● At least 12 KG or more but less than 36 KG of Fentanyl; ● At least 3 KG or more but less than 9 KG of a Fentanyl Analogue; ● At least 30,000 KG or more but less than 90,000 KG of Marihuana; ● At least 6,000 KG or more but less than 18,000 KG of Hashish; ● At least 600 KG or more but less than 1,800 KG of Hashish Oil; ● At least 30,000,000 units or more but less than 90,000,000 units of Ketamine; ● At least 30,000,000 units or more but less than 90,000,000 units of Schedule I or II Depressants; ● At least 1,875,000 units or more but less than 5,625,000 units of Flunitrazepam.	Level 3836
(2)(3) ● At least 10 KG but less than 30 KG of Heroin; ● At least 50 KG but less than 150 KG of Cocaine;	Level 3634

- At least 2.8 KG but less than 8.4 KG of Cocaine Base;
- At least 10 KG but less than 30 KG of PCP, or
at least 1 KG but less than 3 KG of PCP (actual);
- At least 5 KG but less than 15 KG of Methamphetamine, or
at least 500 G but less than 1.5 KG of Methamphetamine (actual), or
at least 500 G but less than 1.5 KG of "Ice";
- At least 5 KG but less than 15 KG of Amphetamine, or
at least 500 G but less than 1.5 KG of Amphetamine (actual);
- At least 100 G but less than 300 G of LSD;
- At least 4 KG but less than 12 KG of Fentanyl;
- At least 1 KG but less than 3 KG of a Fentanyl Analogue;
- At least 10,000 KG but less than 30,000 KG of Marihuana;
- At least 2,000 KG but less than 6,000 KG of Hashish;
- At least 200 KG but less than 600 KG of Hashish Oil;
- At least 10,000,000 but less than 30,000,000 units of Ketamine;
- At least 10,000,000 but less than 30,000,000 units of Schedule I or II Depressants;
- At least 625,000 but less than 1,875,000 units of Flunitrazepam.

(3)(4) **Level 3432**

- At least 3 KG but less than 10 KG of Heroin;
- At least 15 KG but less than 50 KG of Cocaine;
- At least 840 G but less than 2.8 KG of Cocaine Base;
- At least 3 KG but less than 10 KG of PCP, or
at least 300 G but less than 1 KG of PCP (actual);
- At least 1.5 KG but less than 5 KG of Methamphetamine, or
at least 150 G but less than 500 G of Methamphetamine (actual), or
at least 150 G but less than 500 G of "Ice";
- At least 1.5 KG but less than 5 KG of Amphetamine, or
at least 150 G but less than 500 G of Amphetamine (actual);
- At least 30 G but less than 100 G of LSD;
- At least 1.2 KG but less than 4 KG of Fentanyl;
- At least 300 G but less than 1 KG of a Fentanyl Analogue;
- At least 3,000 KG but less than 10,000 KG of Marihuana;
- At least 600 KG but less than 2,000 KG of Hashish;
- At least 60 KG but less than 200 KG of Hashish Oil;
- At least 3,000,000 but less than 10,000,000 units of Ketamine;
- At least 3,000,000 but less than 10,000,000 units of Schedule I or II Depressants;
- At least 187,500 but less than 625,000 units of Flunitrazepam.

(4)(5) **Level 3230**

- At least 1 KG but less than 3 KG of Heroin;
- At least 5 KG but less than 15 KG of Cocaine;
- At least 280 G but less than 840 G of Cocaine Base;
- At least 1 KG but less than 3 KG of PCP, or
at least 100 G but less than 300 G of PCP (actual);
- At least 500 G but less than 1.5 KG of Methamphetamine, or
at least 50 G but less than 150 G of Methamphetamine (actual), or
at least 50 G but less than 150 G of "Ice";
- At least 500 G but less than 1.5 KG of Amphetamine, or

- at least 50 G but less than 150 G of Amphetamine (actual);
- At least 10 G but less than 30 G of LSD;
- At least 400 G but less than 1.2 KG of Fentanyl;
- At least 100 G but less than 300 G of a Fentanyl Analogue;
- At least 1,000 KG but less than 3,000 KG of Marihuana;
- At least 200 KG but less than 600 KG of Hashish;
- At least 20 KG but less than 60 KG of Hashish Oil;
- At least 1,000,000 but less than 3,000,000 units of Ketamine;
- At least 1,000,000 but less than 3,000,000 units of Schedule I or II Depressants;
- 1,000,000 units or more of Schedule III Hydrocodone;
- At least 62,500 but less than 187,500 units of Flunitrazepam.

- (5)(6) ● At least 700 G but less than 1 KG of Heroin; **Level 3028**
- At least 3.5 KG but less than 5 KG of Cocaine;
 - At least 196 G but less than 280 G of Cocaine Base;
 - At least 700 G but less than 1 KG of PCP, or
at least 70 G but less than 100 G of PCP (actual);
 - At least 350 G but less than 500 G of Methamphetamine, or
at least 35 G but less than 50 G of Methamphetamine (actual), or
at least 35 G but less than 50 G of "Ice";
 - At least 350 G but less than 500 G of Amphetamine, or
at least 35 G but less than 50 G of Amphetamine (actual);
 - At least 7 G but less than 10 G of LSD;
 - At least 280 G but less than 400 G of Fentanyl;
 - At least 70 G but less than 100 G of a Fentanyl Analogue;
 - At least 700 KG but less than 1,000 KG of Marihuana;
 - At least 140 KG but less than 200 KG of Hashish;
 - At least 14 KG but less than 20 KG of Hashish Oil;
 - At least 700,000 but less than 1,000,000 units of Ketamine;
 - At least 700,000 but less than 1,000,000 units of Schedule I or II Depressants;
 - At least 700,000 or more but less than 1,000,000 units of Schedule III Hydrocodone;
 - At least 43,750 but less than 62,500 units of Flunitrazepam.

- (6)(7) ● At least 400 G but less than 700 G of Heroin; **Level 2826**
- At least 2 KG but less than 3.5 KG of Cocaine;
 - At least 112 G but less than 196 G of Cocaine Base;
 - At least 400 G but less than 700 G of PCP, or
at least 40 G but less than 70 G of PCP (actual);
 - At least 200 G but less than 350 G of Methamphetamine, or
at least 20 G but less than 35 G of Methamphetamine (actual), or
at least 20 G but less than 35 G of "Ice";
 - At least 200 G but less than 350 G of Amphetamine, or
at least 20 G but less than 35 G of Amphetamine (actual);
 - At least 4 G but less than 7 G of LSD;
 - At least 160 G but less than 280 G of Fentanyl;
 - At least 40 G but less than 70 G of a Fentanyl Analogue;
 - At least 400 KG but less than 700 KG of Marihuana;

- At least 80 KG but less than 140 KG of Hashish;
- At least 8 KG but less than 14 KG of Hashish Oil;
- At least 400,000 but less than 700,000 units of Ketamine;
- At least 400,000 but less than 700,000 units of Schedule I or II Depressants;
- At least 400,000 but less than 700,000 units of Schedule III Hydrocodone;
- At least 25,000 but less than 43,750 units of Flunitrazepam.

- (7)(8) **Level 2624**
- At least 100 G but less than 400 G of Heroin;
 - At least 500 G but less than 2 KG of Cocaine;
 - At least 28 G but less than 112 G of Cocaine Base;
 - At least 100 G but less than 400 G of PCP, or at least 10 G but less than 40 G of PCP (actual);
 - At least 50 G but less than 200 G of Methamphetamine, or at least 5 G but less than 20 G of Methamphetamine (actual), or at least 5 G but less than 20 G of "Ice";
 - At least 50 G but less than 200 G of Amphetamine, or at least 5 G but less than 20 G of Amphetamine (actual);
 - At least 1 G but less than 4 G of LSD;
 - At least 40 G but less than 160 G of Fentanyl;
 - At least 10 G but less than 40 G of a Fentanyl Analogue;
 - At least 100 KG but less than 400 KG of Marihuana;
 - At least 20 KG but less than 80 KG of Hashish;
 - At least 2 KG but less than 8 KG of Hashish Oil;
 - At least 100,000 but less than 400,000 units of Ketamine;
 - At least 100,000 but less than 400,000 units of Schedule I or II Depressants;
 - At least 100,000 but less than 400,000 units of Schedule III Hydrocodone;
 - At least 6,250 but less than 25,000 units of Flunitrazepam.

- (8)(9) **Level 2422**
- At least 80 G but less than 100 G of Heroin;
 - At least 400 G but less than 500 G of Cocaine;
 - At least 22.4 G but less than 28 G of Cocaine Base;
 - At least 80 G but less than 100 G of PCP, or at least 8 G but less than 10 G of PCP (actual);
 - At least 40 G but less than 50 G of Methamphetamine, or at least 4 G but less than 5 G of Methamphetamine (actual), or at least 4 G but less than 5 G of "Ice";
 - At least 40 G but less than 50 G of Amphetamine, or at least 4 G but less than 5 G of Amphetamine (actual);
 - At least 800 MG but less than 1 G of LSD;
 - At least 32 G but less than 40 G of Fentanyl;
 - At least 8 G but less than 10 G of a Fentanyl Analogue;
 - At least 80 KG but less than 100 KG of Marihuana;
 - At least 16 KG but less than 20 KG of Hashish;
 - At least 1.6 KG but less than 2 KG of Hashish Oil;
 - At least 80,000 but less than 100,000 units of Ketamine;
 - At least 80,000 but less than 100,000 units of Schedule I or II Depressants;
 - At least 80,000 but less than 100,000 units of Schedule III Hydrocodone;

- At least 5,000 but less than 6,250 units of Flunitrazepam.

- (9)(10) ● At least 60 G but less than 80 G of Heroin; **Level 2220**
- At least 300 G but less than 400 G of Cocaine;
 - At least 16.8 G but less than 22.4 G of Cocaine Base;
 - At least 60 G but less than 80 G of PCP, or
at least 6 G but less than 8 G of PCP (actual);
 - At least 30 G but less than 40 G of Methamphetamine, or
at least 3 G but less than 4 G of Methamphetamine (actual), or
at least 3 G but less than 4 G of "Ice";
 - At least 30 G but less than 40 G of Amphetamine, or
at least 3 G but less than 4 G of Amphetamine (actual);
 - At least 600 MG but less than 800 MG of LSD;
 - At least 24 G but less than 32 G of Fentanyl;
 - At least 6 G but less than 8 G of a Fentanyl Analogue;
 - At least 60 KG but less than 80 KG of Marihuana;
 - At least 12 KG but less than 16 KG of Hashish;
 - At least 1.2 KG but less than 1.6 KG of Hashish Oil;
 - At least 60,000 but less than 80,000 units of Ketamine;
 - At least 60,000 but less than 80,000 units of Schedule I or II Depressants;
 - At least 60,000 but less than 80,000 units of Schedule III Hydrocodone;
 - 60,000 units or more of Schedule III substances (except Ketamine or Hydrocodone);
 - At least 3,750 but less than 5,000 units of Flunitrazepam.

- (10)(11) ● At least 40 G but less than 60 G of Heroin; **Level 2018**
- At least 200 G but less than 300 G of Cocaine;
 - At least 11.2 G but less than 16.8 G of Cocaine Base;
 - At least 40 G but less than 60 G of PCP, or
at least 4 G but less than 6 G of PCP (actual);
 - At least 20 G but less than 30 G of Methamphetamine, or
at least 2 G but less than 3 G of Methamphetamine (actual), or
at least 2 G but less than 3 G of "Ice";
 - At least 20 G but less than 30 G of Amphetamine, or
at least 2 G but less than 3 G of Amphetamine (actual);
 - At least 400 MG but less than 600 MG of LSD;
 - At least 16 G but less than 24 G of Fentanyl;
 - At least 4 G but less than 6 G of a Fentanyl Analogue;
 - At least 40 KG but less than 60 KG of Marihuana;
 - At least 8 KG but less than 12 KG of Hashish;
 - At least 800 G but less than 1.2 KG of Hashish Oil;
 - At least 40,000 but less than 60,000 units of Ketamine;
 - At least 40,000 but less than 60,000 units of Schedule I or II Depressants;
 - At least 40,000 but less than 60,000 units of Schedule III Hydrocodone;
 - At least 40,000 or more but less than 60,000 units of Schedule III substances (except Ketamine or Hydrocodone);
 - At least 2,500 but less than 3,750 units of Flunitrazepam.

- (H12) ● At least 20 G but less than 40 G of Heroin; **Level 1816**
- At least 100 G but less than 200 G of Cocaine;
 - At least 5.6 G but less than 11.2 G of Cocaine Base;
 - At least 20 G but less than 40 G of PCP, or
at least 2 G but less than 4 G of PCP (actual);
 - At least 10 G but less than 20 G of Methamphetamine, or
at least 1 G but less than 2 G of Methamphetamine (actual), or
at least 1 G but less than 2 G of "Ice";
 - At least 10 G but less than 20 G of Amphetamine, or
at least 1 G but less than 2 G of Amphetamine (actual);
 - At least 200 MG but less than 400 MG of LSD;
 - At least 8 G but less than 16 G of Fentanyl;
 - At least 2 G but less than 4 G of a Fentanyl Analogue;
 - At least 20 KG but less than 40 KG of Marihuana;
 - At least 5 KG but less than 8 KG of Hashish;
 - At least 500 G but less than 800 G of Hashish Oil;
 - At least 20,000 but less than 40,000 units of Ketamine;
 - At least 20,000 but less than 40,000 units of Schedule I or II Depressants;
 - At least 20,000 but less than 40,000 units of Schedule III Hydrocodone;
 - At least 20,000 but less than 40,000 units of Schedule III substances (except
Ketamine or Hydrocodone);
 - At least 1,250 but less than 2,500 units of Flunitrazepam.

- (H13) ● At least 10 G but less than 20 G of Heroin; **Level 1614**
- At least 50 G but less than 100 G of Cocaine;
 - At least 2.8 G but less than 5.6 G of Cocaine Base;
 - At least 10 G but less than 20 G of PCP, or
at least 1 G but less than 2 G of PCP (actual);
 - At least 5 G but less than 10 G of Methamphetamine, or
at least 500 MG but less than 1 G of Methamphetamine (actual), or
at least 500 MG but less than 1 G of "Ice";
 - At least 5 G but less than 10 G of Amphetamine, or
at least 500 MG but less than 1 G of Amphetamine (actual);
 - At least 100 MG but less than 200 MG of LSD;
 - At least 4 G but less than 8 G of Fentanyl;
 - At least 1 G but less than 2 G of a Fentanyl Analogue;
 - At least 10 KG but less than 20 KG of Marihuana;
 - At least 2 KG but less than 5 KG of Hashish;
 - At least 200 G but less than 500 G of Hashish Oil;
 - At least 10,000 but less than 20,000 units of Ketamine;
 - At least 10,000 but less than 20,000 units of Schedule I or II Depressants;
 - At least 10,000 but less than 20,000 units of Schedule III Hydrocodone;
 - At least 10,000 but less than 20,000 units of Schedule III substances (except
Ketamine or Hydrocodone);
 - At least 625 but less than 1,250 units of Flunitrazepam.

- (H14) ● At least 5 G but less **Less** than 10 G of Heroin; **Level 1412**

- At least 25 G but less than 50 G of Cocaine;
- At least 1.4 G but less than 2.8 G of Cocaine Base;
- At least 5 G but less than 10 G of PCP, or
at least 500 MG but less than 1 G of PCP (actual);
- At least 2.5 G but less than 5 G of Methamphetamine, or
at least 250 MG but less than 500 MG of Methamphetamine (actual),
or at least 250 MG but less than 500 MG of "Ice";
- At least 2.5 G but less than 5 G of Amphetamine, or
at least 250 MG but less than 500 MG of Amphetamine (actual);
- At least 50 MG but less than 100 MG of LSD;
- At least 2 G but less than 4 G of Fentanyl;
- At least 500 MG but less than 1 G of a Fentanyl Analogue;
- At least 5 KG but less than 10 KG of Marihuana;
- At least 1 KG but less than 2 KG of Hashish;
- At least 100 G but less than 200 G of Hashish Oil;
- At least 5,000 but less than 10,000 units of Ketamine;
- At least 5,000 but less than 10,000 units of Schedule I or II Depressants;
- At least 5,000 but less than 10,000 units of Schedule III Hydrocodone;
- At least 5,000 but less than 10,000 units of
Schedule III substances (except Ketamine or Hydrocodone);
- At least 312 but less than 625 units of Flunitrazepam;
- 80,000 units or more of Schedule IV substances (except Flunitrazepam).

(1415) ● ~~Less than 5 G of Heroin;~~

Level 1210

- ~~● Less than 25 G of Cocaine;~~
- ~~● Less than 1.4 G of Cocaine Base;~~
- ~~● Less than 5 G of PCP, or less than 500 MG of PCP (actual);~~
- ~~● Less than 2.5 G of Methamphetamine, or
less than 250 MG of Methamphetamine (actual), or
less than 250 MG of "Ice";~~
- ~~● Less than 2.5 G of Amphetamine, or
less than 250 MG of Amphetamine (actual);~~
- ~~● Less than 50 MG of LSD;~~
- ~~● Less than 2 G of Fentanyl;~~
- ~~● Less than 500 MG of a Fentanyl Analogue;~~
- At least 2.5 KG but less than 5 KG of Marihuana;
- At least 500 G but less than 1 KG of Hashish;
- At least 50 G but less than 100 G of Hashish Oil;
- At least 2,500 but less than 5,000 units of Ketamine;
- At least 2,500 but less than 5,000 units of Schedule I or II Depressants;
- At least 2,500 but less than 5,000 units of Schedule III Hydrocodone;
- At least 2,500 but less than 5,000 units of Schedule III substances (except
Ketamine or Hydrocodone);
- At least 156 but less than 312 units of Flunitrazepam;
- At least 40,000 or more but less than 80,000 units of Schedule IV substances (except
Flunitrazepam).

- (1516) ● At least 1 KG but less than 2.5 KG of Marihuana; **Level 108**
 ● At least 200 G but less than 500 G of Hashish;
 ● At least 20 G but less than 50 G of Hashish Oil;
 ● At least 1,000 but less than 2,500 units of Ketamine;
 ● At least 1,000 but less than 2,500 units of Schedule I or II Depressants;
 ● At least 1,000 but less than 2,500 units of Schedule III Hydrocodone;
 ● At least 1,000 but less than 2,500 units of Schedule III substances (except Ketamine or Hydrocodone);
 ● At least 62 but less than 156 units of Flunitrazepam;
 ● At least 16,000 but less than 40,000 units of Schedule IV substances (except Flunitrazepam);
 ● 160,000 units or more of Schedule V substances.

- (1617) ● At least 250 G but less than 1 KG of Marihuana; **Level 86**
 ● At least 50 G but less than 200 G of Hashish;
 ● At least 5 G but less than 20 G of Hashish Oil;
 ● At least 250 but less than 1,000 units of Ketamine;
 ● At least 250 but less than 1,000 units of Schedule I or II Depressants;
 ● At least 250 but less than 1,000 units of Schedule III Hydrocodone;
 ● At least 250 but less than 1,000 units of Schedule III substances (except Ketamine or Hydrocodone);
 ● Less than 62 units of Flunitrazepam;
 ● At least 4,000 but less than 16,000 units of Schedule IV substances (except Flunitrazepam);
 ● 40,000 or more but less than 160,000 units of Schedule V substances.

- (17) ● Less than 250 G of Marihuana; **Level 6**
 ● Less than 50 G of Hashish;
 ● Less than 5 G of Hashish Oil;
 ● Less than 250 units of Ketamine;
 ● Less than 250 units of Schedule I or II Depressants;
 ● Less than 250 units of Schedule III Hydrocodone;
 ● Less than 250 units of Schedule III substances (except Ketamine or Hydrocodone);
 ● Less than 4,000 units of Schedule IV substances (except Flunitrazepam);
 ● Less than 40,000 units of Schedule V substances.

***Notes to Drug Quantity Table:**

- (A) Unless otherwise specified, the weight of a controlled substance set forth in the table refers to the entire weight of any mixture or substance containing a detectable amount of the controlled substance. If a mixture or substance contains more than one controlled substance, the weight of the entire mixture or substance is assigned to the controlled substance that results in the greater offense level.
- (B) The terms "PCP (actual)", "Amphetamine (actual)", and "Methamphetamine (actual)" refer to the weight of the controlled substance, itself, contained in the mixture or substance. For example, a

2 levels.

- (2) If the defendant is convicted of violating 21 U.S.C. § 841(c)(2) or (f)(1), or § 960(d)(2), (d)(3), or (d)(4), decrease by 3 levels, unless the defendant knew or believed that the listed chemical was to be used to manufacture a controlled substance unlawfully.
- (3) If the offense involved (A) an unlawful discharge, emission, or release into the environment of a hazardous or toxic substance; or (B) the unlawful transportation, treatment, storage, or disposal of a hazardous waste, increase by 2 levels.
- (4) If the defendant, or a person for whose conduct the defendant is accountable under §1B1.3 (Relevant Conduct), distributed a listed chemical through mass-marketing by means of an interactive computer service, increase by 2 levels.
- (5) If the defendant is convicted under 21 U.S.C. § 865, increase by 2 levels.
- (6) If the defendant meets the criteria set forth in subdivisions (1)-(5) of subsection (a) of §5C1.2 (Limitation on Applicability of Statutory Minimum Sentences in Certain Cases), decrease by 2 levels.

(c) Cross Reference

- (1) If the offense involved unlawfully manufacturing a controlled substance, or attempting to manufacture a controlled substance unlawfully, apply §2D1.1 (Unlawful Manufacturing, Importing, Exporting, Trafficking) if the resulting offense level is greater than that determined above.

USSG § 2D1.11 (effective November 1, 2014)

**(d) EPHEDRINE, PSEUDOEPHEDRINE, AND PHENYLPROPANOLAMINE
QUANTITY TABLE*
(Methamphetamine and Amphetamine Precursor Chemicals)**

Quantity	Base Offense Level
(1) 9 KG or more of Ephedrine; 9 KG or more of Phenylpropanolamine; 9 KG or more of Pseudoephedrine.	Level 38
(+) At least 3 KG or more but less than 9 KG of Ephedrine; (2) At least 3 KG or more but less than 9 KG of Phenylpropanolamine; At least 3 KG or More but less than 9 KG of Pseudoephedrine.	Level 3836
(±) At least 1 KG but less than 3 KG of Ephedrine; (3) At least 1 KG but less than 3 KG of Phenylpropanolamine;	Level 3634

	At least 1 KG but less than 3 KG of Pseudoephedrine.	
(3)	At least 300 G but less than 1 KG of Ephedrine;	Level 3432
(4)	At least 300 G but less than 1 KG of Phenylpropanolamine; At least 300 G but less than 1 KG of Pseudoephedrine.	
(4)	At least 100 G but less than 300 G of Ephedrine;	Level 3230
(5)	At least 100 G but less than 300 G of Phenylpropanolamine; At least 100 G but less than 300 G of Pseudoephedrine.	
(5)	At least 70 G but less than 100 G of Ephedrine;	Level 3028
(6)	At least 70 G but less than 100 G of Phenylpropanolamine; At least 70 G but less than 100 G of Pseudoephedrine.	
(6)	At least 40 G but less than 70 G of Ephedrine;	Level 2826
(7)	At least 40 G but less than 70 G of Phenylpropanolamine; At least 40 G but less than 70 G of Pseudoephedrine.	
(7)	At least 10 G but less than 40 G of Ephedrine;	Level 2624
(8)	At least 10 G but less than 40 G of Phenylpropanolamine; At least 10 G but less than 40 G of Pseudoephedrine.	
(8)	At least 8 G but less than 10 G of Ephedrine;	Level 2422
(9)	At least 8 G but less than 10 G of Phenylpropanolamine; At least 8 G but less than 10 G of Pseudoephedrine.	
(9)	At least 6 G but less than 8 G of Ephedrine;	Level 2220
(10)	At least 6 G but less than 8 G of Phenylpropanolamine; At least 6 G but less than 8 G of Pseudoephedrine.	
(10)	At least 4 G but less than 6 G of Ephedrine;	Level 2018
(11)	At least 4 G but less than 6 G of Phenylpropanolamine; At least 4 G but less than 6 G of Pseudoephedrine.	
(11)	At least 2 G but less than 4 G of Ephedrine;	Level 1816
(12)	At least 2 G but less than 4 G of Phenylpropanolamine; At least 2 G but less than 4 G of Pseudoephedrine.	
(12)	At least 1 G but less than 2 G of Ephedrine;	Level 1614
(13)	At least 1 G but less than 2 G of Phenylpropanolamine; At least 1 G but less than 2 G of Pseudoephedrine.	
(13)	At least 500 MG but less Less than 1 G of Ephedrine;	Level 1412
(14)	At least 500 MG but less Less than 1 G of Phenylpropanolamine; At least 500 MG but less Less than 1 G of Pseudoephedrine.	

- (14) Less than 500 MG of Ephedrine; **Level 12**
 Less than 500 MG of Phenylpropanolamine;
 Less than 500 MG of Pseudoephedrine.

(e) CHEMICAL QUANTITY TABLE*
(All Other Precursor Chemicals)

Listed Chemicals and Quantity

Base Offense Level

(1) List I Chemicals **Level 30**

- 2.7 KG or more of Benzaldehyde;
- 60 KG or more of Benzyl Cyanide;
- 600 G or more of Ergonovine;
- 1.2 KG or more of Ergotamine;
- 60 KG or more of Ethylamine;
- 6.6 KG or more of Hydriodic Acid;
- 3.9 KG or more of Iodine;
- 960 KG or more of Isosafrole;
- 600 G or more of Methylamine;
- 1500 KG or more of N-Methylephedrine;
- 1500 KG or more of N-Methylpseudoephedrine;
- 1.9 KG or more of Nitroethane;
- 30 KG or more of Norpseudoephedrine;
- 60 KG or more of Phenylacetic Acid;
- 30 KG or more of Piperidine;
- 960 KG or more of Piperonal;
- 4.8 KG or more of Propionic Anhydride;
- 960 KG or more of Safrole;
- 1200 KG or more of 3, 4-Methylenedioxyphenyl-2-propanone;
- 3406.5 L or more of Gamma-butyrolactone;
- 2.1 KG or more of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid.

(+) List I Chemicals **Level 3028**

- (2) ~~At least 890 G or more but less than 2.7 KG of Benzaldehyde;~~
~~At least 20 KG or more but less than 60 KG of Benzyl Cyanide;~~
~~At least 200 G or more but less than 600 G of Ergonovine;~~
~~At least 400 G or more but less than 1.2 KG of Ergotamine;~~
~~At least 20 KG or more but less than 60 KG of Ethylamine;~~
~~At least 2.2 KG or more but less than 6.6 KG of Hydriodic Acid;~~
~~At least 1.3 KG or more but less than 3.9 KG of Iodine;~~
~~At least 320 KG or more but less than 960 KG of Isosafrole;~~
~~At least 200 G or more but less than 600 G of Methylamine;~~
~~At least 500 KG or more but less than 1500 KG of N-Methylephedrine;~~
~~At least 500 KG or more but less than 1500 KG of N-Methylpseudoephedrine;~~
~~At least 625 G or more but less than 1.9 KG of Nitroethane;~~
~~At least 10 KG or more but less than 30 KG of Norpseudoephedrine;~~

At least 20 KG ~~or more~~ but less than 60 KG of Phenylacetic Acid;
At least 10 KG ~~or more~~ but less than 30 KG of Piperidine;
At least 320 KG ~~or more~~ but less than 960 KG of Piperonal;
At least 1.6 KG ~~or more~~ but less than 4.8 KG of Propionic Anhydride;
At least 320 KG ~~or more~~ but less than 960 KG of Safrole;
At least 400 KG ~~or more~~ but less than 1200 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 1135.5 L ~~or more~~ but less than 3406.5 L of Gamma-butyrolactone;
At least 714 G ~~or more~~ but less than 2.1 KG of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid.

List II Chemicals

33 KG or more of Acetic Anhydride;
3525 KG or more of Acetone;
60 KG or more of Benzyl Chloride;
3225 KG or more of Ethyl Ether;
3600 KG or more of Methyl Ethyl Ketone;
30 KG or more of Potassium Permanganate;
3900 KG or more of Toluene.

(2) List I Chemicals

Level 2826

(3) At least 267 G but less than 890 G of Benzaldehyde;
At least 6 KG but less than 20 KG of Benzyl Cyanide;
At least 60 G but less than 200 G of Ergonovine;
At least 120 G but less than 400 G of Ergotamine;
At least 6 KG but less than 20 KG of Ethylamine;
At least 660 G but less than 2.2 KG of Hydriodic Acid;
At least 376.2 G but less than 1.3 KG of Iodine;
At least 96 KG but less than 320 KG of Isosafrole;
At least 60 G but less than 200 G of Methylamine;
At least 150 KG but less than 500 KG of N-Methylephedrine;
At least 150 KG but less than 500 KG of N-Methylpseudoephedrine;
At least 187.5 G but less than 625 G of Nitroethane;
At least 3 KG but less than 10 KG of Norpseudoephedrine;
At least 6 KG but less than 20 KG of Phenylacetic Acid;
At least 3 KG but less than 10 KG of Piperidine;
At least 96 KG but less than 320 KG of Piperonal;
At least 480 G but less than 1.6 KG of Propionic Anhydride;
At least 96 KG but less than 320 KG of Safrole;
At least 120 KG but less than 400 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 340.7 L but less than 1135.5 L of Gamma-butyrolactone;
At least 214 G but less than 714 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 11 KG ~~or more~~ but less than 33 KG of Acetic Anhydride;
At least 1175 KG ~~or more~~ but less than 3525 KG of Acetone;
At least 20 KG ~~or more~~ but less than 60 KG of Benzyl Chloride;

At least 1075 KG ~~or more~~ but less than 3225 KG of Ethyl Ether;
At least 1200 KG ~~or more~~ but less than 3600 KG of Methyl Ethyl Ketone;
At least 10 KG ~~or more~~ but less than 30 KG of Potassium Permanganate;
At least 1300 KG ~~or more~~ but less than 3900 KG of Toluene.

(3) List I Chemicals

Level 2624

- (4) At least 89 G but less than 267 G of Benzaldehyde;
At least 2 KG but less than 6 KG of Benzyl Cyanide;
At least 20 G but less than 60 G of Ergonovine;
At least 40 G but less than 120 G of Ergotamine;
At least 2 KG but less than 6 KG of Ethylamine;
At least 220 G but less than 660 G of Hydriodic Acid;
At least 125.4 G but less than 376.2 G of Iodine;
At least 32 KG but less than 96 KG of Isosafrole;
At least 20 G but less than 60 G of Methylamine;
At least 50 KG but less than 150 KG of N-Methylephedrine;
At least 50 KG but less than 150 KG of N-Methylpseudoephedrine;
At least 62.5 G but less than 187.5 G of Nitroethane;
At least 1 KG but less than 3 KG of Norpseudoephedrine;
At least 2 KG but less than 6 KG of Phenylacetic Acid;
At least 1 KG but less than 3 KG of Piperidine;
At least 32 KG but less than 96 KG of Piperonal;
At least 160 G but less than 480 G of Propionic Anhydride;
At least 32 KG but less than 96 KG of Safrole;
At least 40 KG but less than 120 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 113.6 L but less than 340.7 L of Gamma-butyrolactone;
At least 71 G but less than 214 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 3.3 KG but less than 11 KG of Acetic Anhydride;
At least 352.5 KG but less than 1175 KG of Acetone;
At least 6 KG but less than 20 KG of Benzyl Chloride;
At least 322.5 KG but less than 1075 KG of Ethyl Ether;
At least 360 KG but less than 1200 KG of Methyl Ethyl Ketone;
At least 3 KG but less than 10 KG of Potassium Permanganate;
At least 390 KG but less than 1300 KG of Toluene.

(4) List I Chemicals

Level 2422

- (5) At least 62.3 G but less than 89 G of Benzaldehyde;
At least 1.4 KG but less than 2 KG of Benzyl Cyanide;
At least 14 G but less than 20 G of Ergonovine;
At least 28 G but less than 40 G of Ergotamine;
At least 1.4 KG but less than 2 KG of Ethylamine;
At least 154 G but less than 220 G of Hydriodic Acid;
At least 87.8 G but less than 125.4 G of Iodine;
At least 22.4 KG but less than 32 KG of Isosafrole;

At least 14 G but less than 20 G of Methylamine;
At least 35 KG but less than 50 KG of N-Methylephedrine;
At least 35 KG but less than 50 KG of N-Methylpseudoephedrine;
At least 43.8 G but less than 62.5 G of Nitroethane;
At least 700 G but less than 1 KG of Norpseudoephedrine;
At least 1.4 KG but less than 2 KG of Phenylacetic Acid;
At least 700 G but less than 1 KG of Piperidine;
At least 22.4 KG but less than 32 KG of Piperonal;
At least 112 G but less than 160 G of Propionic Anhydride;
At least 22.4 KG but less than 32 KG of Safrole;
At least 28 KG but less than 40 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 79.5 L but less than 113.6 L of Gamma-butyrolactone;
At least 50 G but less than 71 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 1.1 KG but less than 3.3 KG of Acetic Anhydride;
At least 117.5 KG but less than 352.5 KG of Acetone;
At least 2 KG but less than 6 KG of Benzyl Chloride;
At least 107.5 KG but less than 322.5 KG of Ethyl Ether;
At least 120 KG but less than 360 KG of Methyl Ethyl Ketone;
At least 1 KG but less than 3 KG of Potassium Permanganate;
At least 130 KG but less than 390 KG of Toluene.

(5) List I Chemicals

Level 2220

(6) At least 35.6 G but less than 62.3 G of Benzaldehyde;
At least 800 G but less than 1.4 KG of Benzyl Cyanide;
At least 8 G but less than 14 G of Ergonovine;
At least 16 G but less than 28 G of Ergotamine;
At least 800 G but less than 1.4 KG of Ethylamine;
At least 88 G but less than 154 G of Hydriodic Acid;
At least 50.2 G but less than 87.8 G of Iodine;
At least 12.8 KG but less than 22.4 KG of Isosafrole;
At least 8 G but less than 14 G of Methylamine;
At least 20 KG but less than 35 KG of N-Methylephedrine;
At least 20 KG but less than 35 KG of N-Methylpseudoephedrine;
At least 25 G but less than 43.8 G of Nitroethane;
At least 400 G but less than 700 G of Norpseudoephedrine;
At least 800 G but less than 1.4 KG of Phenylacetic Acid;
At least 400 G but less than 700 G of Piperidine;
At least 12.8 KG but less than 22.4 KG of Piperonal;
At least 64 G but less than 112 G of Propionic Anhydride;
At least 12.8 KG but less than 22.4 KG of Safrole;
At least 16 KG but less than 28 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 45.4 L but less than 79.5 L of Gamma-butyrolactone;
At least 29 G but less than 50 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 726 G but less than 1.1 KG of Acetic Anhydride;
At least 82.25 KG but less than 117.5 KG of Acetone;
At least 1.4 KG but less than 2 KG of Benzyl Chloride;
At least 75.25 KG but less than 107.5 KG of Ethyl Ether;
At least 84 KG but less than 120 KG of Methyl Ethyl Ketone;
At least 700 G but less than 1 KG of Potassium Permanganate;
At least 91 KG but less than 130 KG of Toluene.

(6)

List I Chemicals

Level 2018

(7)

At least 8.9 G but less than 35.6 G of Benzaldehyde;
At least 200 G but less than 800 G of Benzyl Cyanide;
At least 2 G but less than 8 G of Ergonovine;
At least 4 G but less than 16 G of Ergotamine;
At least 200 G but less than 800 G of Ethylamine;
At least 22 G but less than 88 G of Hydriodic Acid;
At least 12.5 G but less than 50.2 G of Iodine;
At least 3.2 KG but less than 12.8 KG of Isosafrole;
At least 2 G but less than 8 G of Methylamine;
At least 5 KG but less than 20 KG of N-Methylephedrine;
At least 5 KG but less than 20 KG of N-Methylpseudoephedrine;
At least 6.3 G but less than 25 G of Nitroethane;
At least 100 G but less than 400 of Norpseudoephedrine;
At least 200 G but less than 800 G of Phenylacetic Acid;
At least 100 G but less than 400 G of Piperidine;
At least 3.2 KG but less than 12.8 KG of Piperonal;
At least 16 G but less than 64 G of Propionic Anhydride;
At least 3.2 KG but less than 12.8 KG of Safrole;
At least 4 KG but less than 16 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 11.4 L but less than 45.4 L of Gamma-butyrolactone;
At least 7 G but less than 29 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 440 G but less than 726 G of Acetic Anhydride;
At least 47 KG but less than 82.25 KG of Acetone;
At least 800 G but less than 1.4 KG of Benzyl Chloride;
At least 43 KG but less than 75.25 KG of Ethyl Ether;
At least 48 KG but less than 84 KG of Methyl Ethyl Ketone;
At least 400 G but less than 700 G of Potassium Permanganate;
At least 52 KG but less than 91 KG of Toluene.

(7)

List I Chemicals

Level 1816

(8)

At least 7.1 G but less than 8.9 G of Benzaldehyde;
At least 160 G but less than 200 G of Benzyl Cyanide;
At least 1.6 G but less than 2 G of Ergonovine;

At least 3.2 G but less than 4 G of Ergotamine;
At least 160 G but less than 200 G of Ethylamine;
At least 17.6 G but less than 22 G of Hydriodic Acid;
At least 10 G but less than 12.5 G of Iodine;
At least 2.56 KG but less than 3.2 KG of Isosafrole;
At least 1.6 G but less than 2 G of Methylamine;
At least 4 KG but less than 5 KG of N-Methylephedrine;
At least 4 KG but less than 5 KG of N-Methylpseudoephedrine;
At least 5 G but less than 6.3 G of Nitroethane;
At least 80 G but less than 100 G of Norpseudoephedrine;
At least 160 G but less than 200 G of Phenylacetic Acid;
At least 80 G but less than 100 G of Piperidine;
At least 2.56 KG but less than 3.2 KG of Piperonal;
At least 12.8 G but less than 16 G of Propionic Anhydride;
At least 2.56 KG but less than 3.2 KG of Safrole;
At least 3.2 KG but less than 4 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 9.1 L but less than 11.4 L of Gamma-butyrolactone;
At least 6 G but less than 7 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 110 G but less than 440 G of Acetic Anhydride;
At least 11.75 KG but less than 47 KG of Acetone;
At least 200 G but less than 800 G of Benzyl Chloride;
At least 10.75 KG but less than 43 KG of Ethyl Ether;
At least 12 KG but less than 48 KG of Methyl Ethyl Ketone;
At least 100 G but less than 400 G of Potassium Permanganate;
At least 13 KG but less than 52 KG of Toluene.

(8)

List I Chemicals

(9)

3.6 KG or more of Anthranilic Acid;
At least 5.3 G but less than 7.1 G of Benzaldehyde;
At least 120 G but less than 160 G of Benzyl Cyanide;
At least 1.2 G but less than 1.6 G of Ergonovine;
At least 2.4 G but less than 3.2 G of Ergotamine;
At least 120 G but less than 160 G of Ethylamine;
At least 13.2 G but less than 17.6 G of Hydriodic Acid;
At least 7.5 G but less than 10 G of Iodine;
At least 1.92 KG but less than 2.56 KG of Isosafrole;
At least 1.2 G but less than 1.6 G of Methylamine;
4.8 KG or more of N-Acetylanthranilic Acid;
At least 3 KG but less than 4 KG of N-Methylephedrine;
At least 3 KG but less than 4 KG of N-Methylpseudoephedrine;
At least 3.8 G but less than 5 G of Nitroethane;
At least 60 G but less than 80 G of Norpseudoephedrine;
At least 120 G but less than 160 G of Phenylacetic Acid;
At least 60 G but less than 80 G of Piperidine;
At least 1.92 KG but less than 2.56 KG of Piperonal;

Level 1614

At least 9.6 G but less than 12.8 G of Propionic Anhydride;
At least 1.92 KG but less than 2.56 KG of Safrole;
At least 2.4 KG but less than 3.2 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 6.8 L but less than 9.1 L of Gamma-butyrolactone;
At least 4 G but less than 6 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 88 G but less than 110 G of Acetic Anhydride;
At least 9.4 KG but less than 11.75 KG of Acetone;
At least 160 G but less than 200 G of Benzyl Chloride;
At least 8.6 KG but less than 10.75 KG of Ethyl Ether;
At least 9.6 KG but less than 12 KG of Methyl Ethyl Ketone;
At least 80 G but less than 100 G of Potassium Permanganate;
At least 10.4 KG but less than 13 KG of Toluene.

(9) List I Chemicals

Level 1412

(10)

At least 2.7 KG but less Less than 3.6 KG of Anthranilic Acid;
At least 3.6 G but less Less than 5.3 G of Benzaldehyde;
At least 80 G but less Less than 120 G of Benzyl Cyanide;
At least 800 MG but less Less than 1.2 G of Ergonovine;
At least 1.6 G but less Less than 2.4 G of Ergotamine;
At least 80 G but less Less than 120 G of Ethylamine;
At least 8.8 G but less Less than 13.2 G of Hydriodic Acid;
At least 5 G but less Less than 7.5 G of Iodine;
At least 1.44 KG but less Less than 1.92 KG of Isosafrole;
At least 800 MG but less Less than 1.2 G of Methylamine;
At least 3.6 KG but less Less than 4.8 KG of N-Acetylanthranilic Acid;
At least 2.25 KG but less Less than 3 KG of N-Methylephedrine;
At least 2.25 KG but less Less than 3 KG of N-Methylpseudoephedrine;
At least 2.5 G but less Less than 3.8 G of Nitroethane;
At least 40 G but less Less than 60 G of Norpseudoephedrine;
At least 80 G but less Less than 120 G of Phenylacetic Acid;
At least 40 G but less Less than 60 G of Piperidine;
At least 1.44 KG but less Less than 1.92 KG of Piperonal;
At least 7.2 G but less Less than 9.6 G of Propionic Anhydride;
At least 1.44 KG but less Less than 1.92 KG of Safrole;
At least 1.8 KG but less Less than 2.4 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
At least 4.5 L but less Less than 6.8 L of Gamma-butyrolactone;
At least 3 G but less Less than 4 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

At least 66 G but less Less than 88 G of Acetic Anhydride;
At least 7.05 KG but less Less than 9.4 KG of Acetone;
At least 120 G but less Less than 160 G of Benzyl Chloride;
At least 6.45 KG but less Less than 8.6 KG of Ethyl Ether;
At least 7.2 KG but less Less than 9.6 KG of Methyl Ethyl Ketone;

At least 60 G but less ~~Less~~ than 80 G of Potassium Permanganate;
At least 7.8 KG but less ~~Less~~ than 10.4 KG of Toluene.

(10) List I Chemicals

Level 12

Less than 2.7 KG of Anthranilic Acid;
Less than 3.6 G of Benzaldehyde;
Less than 80 G of Benzyl Cyanide;
Less than 800 MG of Ergonovine;
Less than 1.6 G of Ergotamine;
Less than 80 G of Ethylamine;
Less than 8.8 G of Hydriodic Acid;
Less than 5 G of Iodine;
Less than 1.44 KG of Isosafrole;
Less than 800 MG of Methylamine;
Less than 3.6 KG of N-Acetylanthranilic Acid;
Less than 2.25 KG of N-Methylephedrine;
Less than 2.25 KG of N-Methylpseudoephedrine;
Less than 2.5 G of Nitroethane;
Less than 40 G of Norpseudoephedrine;
Less than 80 G of Phenylacetic Acid;
Less than 40 G of Piperidine;
Less than 1.44 KG of Piperonal;
Less than 7.2 G of Propionic Anhydride;
Less than 1.44 KG of Safrole;
Less than 1.8 KG of 3, 4-Methylenedioxyphenyl-2-propanone;
Less than 4.5 L of Gamma-butyrolactone;
Less than 3 G of Red Phosphorus, White Phosphorus, or Hypophosphorous Acid;

List II Chemicals

Less than 66 G of Acetic Anhydride;
Less than 7.05 KG of Acetone;
Less than 120 G of Benzyl Chloride;
Less than 6.45 KG of Ethyl Ether;
Less than 7.2 KG of Methyl Ethyl Ketone;
Less than 60 G of Potassium Permanganate;
Less than 7.8 KG of Toluene.

*Notes:

- (A) Except as provided in Note (B), to calculate the base offense level in an offense that involves two or more chemicals, use the quantity of the single chemical that results in the greatest offense level, regardless of whether the chemicals are set forth in different tables or in different categories (i.e., list I or list II) under subsection (d) or (e) of this guideline, as appropriate.
- (B) To calculate the base offense level in an offense that involves two or more chemicals each of which is set forth in the Ephedrine, Pseudoephedrine, and Phenylpropanolamine Quantity Table,