# PRODUCT INFORMATION

## Amphetamine Analytical Standards Panel

*Item No. 31615*

**Storage:** -20°C
**Stability:** ≥5 years

### Laboratory Procedures

Uncap each vial to be used. Add 500 µl of methanol to each vial. This will provide a 200 µg/ml standard solution for each analyte. Re-cap the vials and place plate on a plate mixer or vortexer. Mix for a minimum of 15 minutes to ensure full reconstitution.

The plate included in this panel contains a residual amount of glycerol to aid in the reconstitution of the analyte in methanol. Recovery in methanol has been validated for all analytes on the plate. Recovery from other solvents has not been verified.

### Description

The Amphetamine Analytical Standards Panel contains 150 analytical reference materials and standards categorized as cathinones and cathinone metabolites. These compounds are supplied at 100 µg/well in a 96-well Matrix™ tube rack format for rapid screening or building in-house spectral libraries. The plate included in this panel contains a residual amount of glycerol to aid in the reconstitution of the analyte in methanol. Recovery in methanol has been validated for all analytes on the plate. Recovery from other solvents has not been verified.

Please review the product insert for a full list of targets. The Amphetamine Analytical Standards Panel contains compounds regulated as Schedule I compounds in the United States and is regulated as a Schedule I item. This product is intended for research and forensic applications.

***Panel Contents***

| Plate | Well | Contents | Item Number | Molecular Formula | CAS Number |
|---|---|---|---|---|---|
| 1 | A1 | ***Unused*** | | | |
| 1 | A2 | Methylhexanamine (hydrochloride) | 10749 | $C_7H_{17}N$ • HCl | 13803-74-2 |
| 1 | A3 | (±)-Amphetamine (hydrochloride) | 14203 | $C_9H_{13}N$ • HCl | 2706-50-5 |
| 1 | A4 | 3-Chloroamphetamine (hydrochloride) | 9001855 | $C_9H_{12}ClN$ • HCl | 35378-15-5 |
| 1 | A5 | BMPEA (hydrochloride) | 17742 | $C_9H_{13}N$ • HCl | 20388-87-8 |
| 1 | A6 | Thiopropamine (hydrochloride) | 9002037 | $C_7H_{11}NS$ • HCl | 53632-92-1 |
| 1 | A7 | (+)-Methamphetamine (hydrochloride) | 13997 | $C_{10}H_{15}N$ • HCl | 51-57-0 |
| 1 | A8 | 4-Hydroxymethamphetamine (hydrochloride) | 9002128 | $C_{10}H_{15}NO$ • HCl | 877-86-1 |
| 1 | A9 | Phentermine (hydrochloride) | 14207 | $C_{10}H_{15}N$ • HCl | 1197-21-3 |
| 1 | A10 | 2-Fluoromethamphetamine (hydrochloride) | 11420 | $C_{10}H_{14}FN$ • HCl | 1780004-19-4 |
| 1 | A11 | (±)-Methamphetamine (hydrochloride) | 14216 | $C_{10}H_{15}N$ • HCl | 300-42-5 |
| 1 | A12 | ***Unused*** | | | |
| 1 | B1 | ***Unused*** | | | |
| 1 | B2 | 2-Methylamphetamine (hydrochloride) | 24014 | $C_{10}H_{15}N$ • HCl | 77083-24-0 |
| 1 | B3 | 6-APDB (hydrochloride) | 11146 | $C_{11}H_{15}NO$ • HCl | 1281872-58-9 |
| 1 | B4 | 4-hydroxy Amphetamine (hydrochloride) | 9001830 | $C_9H_{13}NO$ • HCl | 876-26-6 |
| 1 | B5 | 4-Fluoroamphetamine (hydrochloride) | 11156 | $C_9H_{12}FN$ • HCl | 64609-06-9 |
| 1 | B6 | 5-IT | 12042 | $C_{11}H_{14}N_2$ | 3784-30-3 |
| 1 | B7 | 3-Fluoroamphetamine (hydrochloride) | 9001191 | $C_9H_{12}FN$ • HCl | 1716-59-2 |
| 1 | B8 | Methiopropamine (hydrochloride) | 11161 | $C_8H_{13}NS$ • HCl | 7464-94-0 |

**WARNING**
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

**SAFETY DATA**
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent *via* email to your institution.

**WARRANTY AND LIMITATION OF REMEDY**
Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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# PRODUCT INFORMATION

| 1 | B9 | 5-APB (hydrochloride) | 11134 | $C_{11}H_{13}NO \bullet HCl$ | 286834-80-8 |
|---|---|---|---|---|---|
| **Plate** | **Well** | **Contents** | **Item Number** | **Molecular Formula** | **CAS Number** |
| 1 | B10 | Propylhexedrine (hydrochloride) | 12058 | $C_{10}H_{21}N \bullet HCl$ | 1007-33-6 |
| 1 | B11 | N,N-DMA (hydrochloride) | 11556 | $C_{11}H_{17}N \bullet HCl$ | 33286-27-0 |
| 1 | B12 | ***Unused*** | | | |
| 1 | C1 | ***Unused*** | | | |
| 1 | C2 | N-Ethylamphetamine (hydrochloride) | 11557 | $C_{11}H_{17}N \bullet HCl$ | 16105-78-5 |
| 1 | C3 | *para*-Methoxymethamphetamine (hydrochloride) | 11562 | $C_{11}H_{17}NO \bullet HCl$ | 3398-68-3 |
| 1 | C4 | 4-Methylmethamphetamine (hydrochloride) | 9001345 | $C_{11}H_{17}N \bullet HCl$ | 161697-16-1 |
| 1 | C5 | 4-Methoxyamphetamine (hydrochloride) | 12041 | $C_{10}H_{15}NO \bullet HCl$ | 3706-26-1 |
| 1 | C6 | 4-APDB (hydrochloride) | 9001891 | $C_{11}H_{15}NO \bullet HCl$ | 1203342-42-0 |
| 1 | C7 | 3-Methoxyamphetamine (hydrochloride) | 9001916 | $C_{10}H_{15}NO \bullet HCl$ | 35294-10-1 |
| 1 | C8 | (−)-Methamphetamine (hydrochloride) | 13998 | $C_{10}H_{15}N \bullet HCl$ | 826-10-8 |
| 1 | C9 | 3,4-Dihydroxyamphetamine (hydrochloride) | 30531 | $C_9H_{13}NO_2 \bullet HCl$ | 828-06-8 |
| 1 | C10 | 4-Methylamphetamine (hydrochloride) | 14215 | $C_{10}H_{15}N \bullet HCl$ | 41632-56-8 |
| 1 | C11 | 4-Fluoromethamphetamine (hydrochloride) | 9001070 | $C_{10}H_{14}FN \bullet HCl$ | 52063-62-4 |
| 1 | C12 | ***Unused*** | | | |
| 1 | D1 | ***Unused*** | | | |
| 1 | D2 | 3-Fluoromethamphetamine (hydrochloride) | 9001185 | $C_{10}H_{14}FN \bullet HCl$ | 1324717-74-9 |
| 1 | D3 | 2-Chloroamphetamine (hydrochloride) | 9001854 | $C_9H_{12}ClN \bullet HCl$ | 35334-29-3 |
| 1 | D4 | D-Amphetamine (hydrochloride) | 14204 | $C_9H_{13}N \bullet HCl$ | 1462-73-3 |
| 1 | D5 | 4-Chloroamphetamine (hydrochloride) | 9001856 | $C_9H_{12}ClN \bullet HCl$ | 3706-38-5 |
| 1 | D6 | 2-Fluoroamphetamine (hydrochloride) | 11419 | $C_9H_{12}FN \bullet HCl$ | 1626-69-3 |
| 1 | D7 | 6-IT | 13938 | $C_{11}H_{14}N_2$ | 21005-63-0 |
| 1 | D8 | 6-APB (hydrochloride) | 11079 | $C_{11}H_{13}NO \bullet HCl$ | 286834-84-2 |
| 1 | D9 | Methiopropamine 3'-thiophene isomer (hydrochloride) | 9001980 | $C_8H_{13}NS \bullet HCl$ | 857361-90-1 |
| 1 | D10 | 2-Fluoroethamphetamine (hydrochloride) | 25266 | $C_{11}H_{16}FN \bullet HCl$ | 3871-89-4 |
| 1 | D11 | 7-APB (hydrochloride) | 14282 | $C_{11}H_{13}NO \bullet HCl$ | 286834-86-4 |
| 1 | D12 | ***Unused*** | | | |
| 1 | E1 | ***Unused*** | | | |
| 1 | E2 | 2-APB (hydrochloride) | 17146 | $C_{11}H_{13}NO \bullet HCl$ | 3710-48-3 |
| 1 | E3 | 2-Amino-1-phenylbutane (hydrochloride) | 9001864 | $C_{10}H_{15}N \bullet HCl$ | 20735-15-3 |
| 1 | E4 | 5-APDB (hydrochloride) | 11456 | $C_{11}H_{15}NO \bullet HCl$ | 152623-94-4 |
| 1 | E5 | 6-MAPB (hydrochloride) | 14110 | $C_{12}H_{15}NO \bullet HCl$ | 2731011-08-6 |
| 1 | E6 | 2-Methoxyamphetamine (hydrochloride) | 9001915 | $C_{10}H_{15}NO \bullet HCl$ | 72739-03-8 |
| 1 | E7 | 7-APDB (hydrochloride) | 9001892 | $C_{11}H_{15}NO \bullet HCl$ | |
| 1 | E8 | N-Propylamphetamine (hydrochloride) | 14205 | $C_{12}H_{19}N \bullet HCl$ | 59877-57-5 |
| 1 | E9 | 3-MAPB (hydrochloride) | 9002299 | $C_{12}H_{15}NO \bullet HCl$ | |
| 1 | E10 | (±)-MDA (hydrochloride) | 11554 | $C_{10}H_{13}NO_2 \bullet HCl$ | 6292-91-7 |
| 1 | E11 | N-Acetylmethamphetamine | 27889 | $C_{12}H_{17}NO$ | 27765-80-6 |
| 1 | E12 | ***Unused*** | | | |
| 1 | F1 | ***Unused*** | | | |

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| Plate | Well | Contents | Item Number | Molecular Formula | CAS Number |
|---|---|---|---|---|---|
| 1 | F2 | DOI (hydrochloride) | 13885 | $C_{11}H_{16}INO_2$ • HCl | 42203-78-1 |
| 1 | F3 | 2-Methylamino-1-phenylbutane (hydrochloride) | 15961 | $C_{11}H_{17}N$ • HCl | 84952-63-6 |
| 1 | F4 | 2-Methoxymethamphetamine (hydrochloride) | 9002184 | $C_{11}H_{17}NO$ • HCl | 5588-10-3 |
| 1 | F5 | 4-MTA | 11555 | $C_{10}H_{15}NS$ | 14116-06-4 |
| 1 | F6 | Amphetamine Methyl Carbamate | 9002843 | $C_{11}H_{15}NO_2$ | 27822-58-8 |
| 1 | F7 | 3,4-DHMA (trifluoroacetate salt) | 10515 | $C_{10}H_{15}NO_2$ • $CF_3COOH$ | 2704135-58-8 |
| 1 | F8 | HMMA (hydrochloride) | 14195 | $C_{11}H_{17}NO_2$ • HCl | 438625-58-2 |
| 1 | F9 | 3-Fluoroethamphetamine (hydrochloride) | 23819 | $C_{11}H_{16}FN$ • HCl | 54982-43-3 |
| 1 | F10 | 4-APB (hydrochloride) | 14281 | $C_{11}H_{13}NO$ • HCl | 286834-82-0 |
| 1 | F11 | 4-Fluoroethamphetamine (hydrochloride) | 25811 | $C_{11}H_{16}FN$ • HCl | 3823-31-2 |
| 1 | F12 | ***Unused*** | | | |
| 1 | G1 | ***Unused*** | | | |
| 1 | G2 | 4-CAB (hydrochloride) | 13893 | $C_{10}H_{14}ClN$ • HCl | 23292-08-2 |
| 1 | G3 | 2,4-DMA (hydrochloride) | 19746 | $C_{11}H_{17}NO_2$ • HCl | 33189-36-5 |
| 1 | G4 | 5-MAPB (hydrochloride) | 14109 | $C_{12}H_{15}NO$ • HCl | 1823925-53-6 |
| 1 | G5 | N-Formylmethamphetamine | 15634 | $C_{11}H_{15}NO$ | 42932-20-7 |
| 1 | G6 | 2-MAPB (hydrochloride) | 17140 | $C_{12}H_{15}NO$ • HCl | 100389-74-0 |
| 1 | G7 | 6-EAPB (hydrochloride) | 9002053 | $C_{13}H_{17}NO$ • HCl | 1823318-37-1 |
| 1 | G8 | 7-MAPB (hydrochloride) | 9002266 | $C_{12}H_{15}NO$ • HCl | |
| 1 | G9 | 2-Ethylamino-1-phenylbutane (hydrochloride) | 9001863 | $C_{12}H_{19}N$ • HCl | 29805-52-5 |
| 1 | G10 | 5-MAPDB (hydrochloride) | 14111 | $C_{12}H_{17}NO$ • HCl | 2748590-04-5 |
| 1 | G11 | 2,3-MDA (hydrochloride) | 13969 | $C_{10}H_{13}NO_2$ • HCl | 86029-48-3 |
| 1 | G12 | ***Unused*** | | | |
| 1 | H1 | ***Unused*** | | | |
| 1 | H2 | N-butyl Amphetamine (hydrochloride) | 23547 | $C_{13}H_{21}N$ • HCl | 35892-11-6 |
| 1 | H3 | 2,3-MDMA (hydrochloride) | 13970 | $C_{11}H_{15}NO_2$ • HCl | 168968-01-2 |
| 1 | H4 | MBDB (hydrochloride) | 14218 | $C_{12}H_{17}NO_2$ • HCl | 128767-12-4 |
| 1 | H5 | BDB (hydrochloride) | 14213 | $C_{11}H_{15}NO_2$ • HCl | 42542-07-4 |
| 1 | H6 | 4-MTA (hydrochloride) | 11862 | $C_{10}H_{15}NS$ • HCl | 94784-92-6 |
| 1 | H7 | N-ethyl-4-Methoxyamphetamine (hydrochloride) | 17139 | $C_{12}H_{19}NO$ • HCl | 93963-24-7 |
| 1 | H8 | N-hydroxy MDA (hydrochloride) | 13958 | $C_{10}H_{13}NO_3$ • HCl | 74341-83-6 |
| 1 | H9 | 3,4-DMA (hydrochloride) | 14142 | $C_{11}H_{17}NO_2$ • HCl | 13078-75-6 |
| 1 | H10 | 4-hydroxy-3-Methoxyamphetamine (hydrochloride) | 14196 | $C_{10}H_{15}NO_2$ • HCl | 13062-61-8 |
| 1 | H11 | 3,5-DMA (hydrochloride) | 19743 | $C_{11}H_{17}NO_2$ • HCl | 24973-29-3 |
| 1 | H12 | ***Unused*** | | | |
| 2 | A1 | ***Unused*** | | | |
| 2 | A2 | 2,6-DMA (hydrochloride) | 19745 | $C_{11}H_{17}NO_2$ • HCl | 3904-11-8 |
| 2 | A3 | 4-Chloromethamphetamine (hydrochloride) | 9002185 | $C_{10}H_{14}ClN$ • HCl | 30572-91-9 |
| 2 | A4 | 2,5-Dimethoxyamphetamine | 9001314 | $C_{11}H_{17}NO_2$ | 2801-68-5 |
| 2 | A5 | Methamnetamine (hydrochloride) | 20008 | $C_{14}H_{17}N$ • HCl | 2748623-12-1 |

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| Plate | Well | Contents | Item Number | Molecular Formula | CAS Number |
|---|---|---|---|---|---|
| 2 | A6 | 3-Trifluoromethylamphetamine (hydrochloride) | 22604 | $C_{10}H_{12}F_3N$ • HCl | 673-18-7 |
| 2 | A7 | 5-EAPB (hydrochloride) | 15282 | $C_{13}H_{17}NO$ • HCl | 1823776-22-2 |
| 2 | A8 | 4-MAPB (hydrochloride) | 9002103 | $C_{12}H_{15}NO$ • HCl | |
| 2 | A9 | 4-EAPB (hydrochloride) | 9002102 | $C_{13}H_{17}NO$ • HCl | 2514946-32-6 |
| 2 | A10 | 3,4-MDMA methylene homolog (hydrochloride) | 10979 | $C_{12}H_{17}NO_2$ • HCl | 1797883-86-3 |
| 2 | A11 | α-ethyl 2C-D (hydrochloride) | 26596 | $C_{13}H_{21}NO_2$ • HCl | 54690-19-6 |
| 2 | A12 | ***Unused*** | | | |
| 2 | B1 | ***Unused*** | | | |
| 2 | B2 | MDDMA (hydrochloride) | 14217 | $C_{12}H_{17}NO_2$ • HCl | 74341-79-0 |
| 2 | B3 | 3,4-MDMA (hydrochloride) | 13971 | $C_{11}H_{15}NO_2$ • HCl | 64057-70-1 |
| 2 | B4 | Methamphetamine Methyl Carbamate | 30300 | $C_{12}H_{17}NO_2$ | 2540665-63-0 |
| 2 | B5 | 3,4-EDMA (hydrochloride) | 15164 | $C_{12}H_{17}NO_2$ • HCl | |
| 2 | B6 | MMDA (hydrochloride) | 17658 | $C_{11}H_{15}NO_3$ • HCl | 60676-84-8 |
| 2 | B7 | 2,3,5-Trimethoxyamphetamine (hydrochloride) | 25396 | $C_{12}H_{19}NO_3$ • HCl | 5556-74-1 |
| 2 | B8 | N-hydroxy MDMA (hemioxalate) | 9002345 | $C_{11}H_{15}NO_3$ • $1/2C_2H_2O_4$ | |
| 2 | B9 | 3,4-DMMA (hydrochloride) | 11128 | $C_{12}H_{19}NO_2$ • HCl | 70932-18-2 |
| 2 | B10 | 2,3,6-Trimethoxyamphetamine (hydrochloride) | 26492 | $C_{12}H_{19}NO_3$ • HCl | 5556-75-2 |
| 2 | B11 | 2,5-DMMA | 15131 | $C_{12}H_{19}NO_2$ | 54687-43-3 |
| 2 | B12 | ***Unused*** | | | |
| 2 | C1 | ***Unused*** | | | |
| 2 | C2 | 2-Bromoamphetamine (hydrochloride) | 9001848 | $C_9H_{12}BrN$ • HCl | 861006-36-2 |
| 2 | C3 | N-pyrrolidinyl-3,4-DMA (hydrochloride) | 30611 | $C_{15}H_{23}NO_2$ • HCl | 2751360-63-9 |
| 2 | C4 | 4-Bromoamphetamine (hydrochloride) | 9001850 | $C_9H_{12}BrN$ • HCl | 58400-88-7 |
| 2 | C5 | 3-trifluoromethyl-N-Methylamphetamine (hydrochloride) | 22492 | $C_{11}H_{14}F_3N$ • HCl | 56651-43-5 |
| 2 | C6 | Prolintane (hydrochloride) | 11147 | $C_{15}H_{23}N$ • HCl | 1211-28-5 |
| 2 | C7 | UWA-101 (hydrochloride) | 15433 | $C_{13}H_{17}NO_2$ • HCl | 1431520-52-3 |
| 2 | C8 | 3,4-MDPA (hydrochloride) | 13972 | $C_{13}H_{19}NO_2$ • HCl | 74341-77-8 |
| 2 | C9 | MMDMA (hydrochloride) | 17660 | $C_{12}H_{17}NO_3$ • HCl | 2748409-20-1 |
| 2 | C10 | DOET | 11141 | $C_{13}H_{21}NO_2$ | 22004-32-6 |
| 2 | C11 | 3,4-MDEA (hydrochloride) | 14085 | $C_{12}H_{17}NO_2$ • HCl | 74341-78-9 |
| 2 | C12 | ***Unused*** | | | |
| 2 | D1 | ***Unused*** | | | |
| 2 | D2 | N-ethyl-3,4-DMA (hydrochloride) | 30482 | $C_{13}H_{21}NO_2$ • HCl | 70932-27-3 |
| 2 | D3 | 4-MMA-NBOMe (hydrochloride) | 18755 | $C_{19}H_{25}NO$ • HCl | 2703178-01-0 |
| 2 | D4 | 2,4,5-Trimethoxyamphetamine | 11144 | $C_{12}H_{19}NO_3$ | 1083-09-6 |
| 2 | D5 | Fenethylline (hydrochloride) | 14146 | $C_{18}H_{23}N_5O_2$ • HCl | 1892-80-4 |
| 2 | D6 | 3,4,5-Trimethoxyamphetamine (hydrochloride) | 13887 | $C_{12}H_{19}NO_3$ • HCl | 5688-80-2 |
| 2 | D7 | MMDA-2 (hydrochloride) | 17659 | $C_{11}H_{15}NO_3$ • HCl | 64778-82-1 |
| 2 | D8 | 2,3,4-Trimethoxyamphetamine (hydrochloride) | 26491 | $C_{12}H_{19}NO_3$ • HCl | 6010-77-1 |
| 2 | D9 | DOM | 11145 | $C_{12}H_{19}NO_2$ | 15588-95-1 |
| 2 | D10 | 6-chloro-MDMA (hydrochloride) | 9001944 | $C_{11}H_{14}ClNO_2$ • HCl | |

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|---|---|---|---|---|---|
| 2 | D11 | 4-chloro-2,5-DMA (hydrochloride) | 12038 | $C_{11}H_{16}ClNO_2 \bullet HCl$ | 42203-77-0 |
| 2 | D12 | ***Unused*** | | | |
| 2 | E1 | ***Unused*** | | | |
| 2 | E2 | 3-trifluoromethyl-N-Ethylamphetamine (hydrochloride) | 22491 | $C_{12}H_{16}F_3N \bullet HCl$ | 404-82-0 |
| 2 | E3 | DOPR (hydrochloride) | 27747 | $C_{14}H_{23}NO_2 \bullet HCl$ | 53581-55-8 |
| 2 | E4 | Methamphetamine *tert*-butyl Carbamate | 22742 | $C_{15}H_{23}NO_2$ | 2385934-39-2 |
| 2 | E5 | 3-Bromoamphetamine (hydrochloride) | 9001849 | $C_9H_{12}BrN \bullet HCl$ | 1210708-61-4 |
| 2 | E6 | N-Moc-MDMA | 30231 | $C_{13}H_{17}NO_4$ | 2540664-50-2 |
| 2 | E7 | DOBU | 17655 | $C_{15}H_{25}NO_2$ | 63779-89-5 |
| 2 | E8 | 3C-P (hydrochloride) | 14954 | $C_{14}H_{23}NO_3 \bullet HCl$ | 2749897-26-3 |
| 2 | E9 | ALEPH-2 | 17284 | $C_{13}H_{21}NO_2S$ | 185562-00-9 |
| 2 | E10 | 2-Iodoamphetamine (hydrochloride) | 9001851 | $C_9H_{12}IN \bullet HCl$ | 22080-10-0 |
| 2 | E11 | 3,4-DMA-NBOMe (hydrochloride) | 18753 | $C_{19}H_{25}NO_3 \bullet HCl$ | 2748343-73-7 |
| 2 | E12 | ***Unused*** | | | |
| 2 | F1 | ***Unused*** | | | |
| 2 | F2 | 4-Iodoamphetamine (hydrochloride) | 9001853 | $C_9H_{12}IN \bullet HCl$ | 21894-58-6 |
| 2 | F3 | Lisdexamfetamine (mesylate) | 18050 | $C_{15}H_{25}N_3O \bullet 2CH_3SO_3H$ | 608137-33-3 |
| 2 | F4 | N-(1,4-dimethylpentyl)-4-Methoxyamphetamine (hydrochloride) | 29857 | $C_{17}H_{29}NO \bullet HCl$ | 2741204-15-7 |
| 2 | F5 | 2,4,6-Trimethoxyamphetamine (hydrochloride) | 12099 | $C_{12}H_{19}NO_3 \bullet HCl$ | 23815-74-9 |
| 2 | F6 | DOAM | 17656 | $C_{16}H_{27}NO_2$ | 63779-90-8 |
| 2 | F7 | ALEPH-4 | 17283 | $C_{14}H_{23}NO_2S$ | 123643-26-5 |
| 2 | F8 | 4-MA-NBOMe (hydrochloride) | 20867 | $C_{18}H_{23}NO \bullet HCl$ | 2749298-47-1 |
| 2 | F9 | 6-bromo-MDMA (hydrochloride) | 9001943 | $C_{11}H_{14}BrNO_2 \bullet HCl$ | |
| 2 | F10 | 4-bromo-2,5-DMA (hydrochloride) | 11142 | $C_{11}H_{16}BrNO_2 \bullet HCl$ | 29705-96-2 |
| 2 | F11 | N-(1-methylpentyl)-3,4-DMA (hydrochloride) | 29859 | $C_{17}H_{29}NO_2 \bullet HCl$ | 2752059-47-3 |
| 2 | F12 | ***Unused*** | | | |
| 2 | G1 | ***Unused*** | | | |
| 2 | G2 | 4-EA-NBOMe (hydrochloride) | 18754 | $C_{19}H_{25}NO \bullet HCl$ | 2749282-75-3 |
| 2 | G3 | N,N-dimethyl-3,4-DMA (hydrochloride) | 30485 | $C_{13}H_{21}NO_2 \bullet HCl$ | 70932-19-3 |
| 2 | G4 | N-benzyl-3,4-DMA (hydrochloride) | 27184 | $C_{18}H_{23}NO_2 \bullet HCl$ | 2980-07-6 |
| 2 | G5 | 4-bromo-2,5-DMMA | 14788 | $C_{12}H_{18}BrNO_2$ | 155638-80-5 |
| 2 | G6 | Bromo-DragonFLY (hydrochloride) | 11561 | $C_{13}H_{12}BrNO_2 \bullet HCl$ | 219986-78-4 |
| 2 | G7 | 3,4-MDMA *tert*-butyl Carbamate | 22740 | $C_{16}H_{23}NO_4$ | 1228259-70-8 |
| 2 | G8 | N-(1,4-dimethylpentyl)-3,4-DMA (hydrochloride) | 29844 | $C_{18}H_{31}NO_2 \bullet HCl$ | 2740409-72-5 |
| 2 | G9 | 3C-B-FLY (hydrochloride) | 13963 | $C_{13}H_{16}BrNO_2 \bullet HCl$ | 178557-19-2 |
| 2 | G10 | (S)-Methamphetamine *p*-toluenesulfonamide | 23605 | $C_{17}H_{21}NO_2S$ | 74810-23-4 |
| 2 | G11 | 3-Iodoamphetamine (hydrochloride) | 9001852 | $C_9H_{12}IN \bullet HCl$ | 20110-56-9 |
| 2 | G12 | ***Unused*** | | | |

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# PRODUCT INFORMATION

| Plate | Well | Contents | Item Number | Molecular Formula | CAS Number |
|---|---|---|---|---|---|
| 2 | H1 | *Unused* | | | |
| 2 | H2 | *Unused* | | | |
| 2 | H3 | *Unused* | | | |
| 2 | H4 | *Unused* | | | |
| 2 | H5 | *Unused* | | | |
| 2 | H6 | *Unused* | | | |
| 2 | H7 | *Unused* | | | |
| 2 | H8 | *Unused* | | | |
| 2 | H9 | *Unused* | | | |
| 2 | H10 | *Unused* | | | |
| 2 | H11 | *Unused* | | | |
| 2 | H12 | *Unused* | | | |

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