# CONFIRMATION of ANALYSIS

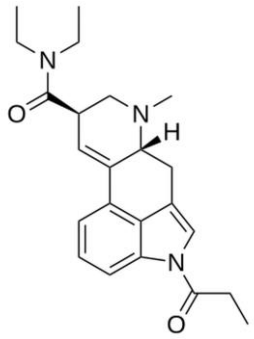
## 1P-LSD

Item No. 1574

### Product specifications

| | |
|---|---|
| **CAS Registry No.:** | 2349358-81-0 |
| **Formal Name:** | (6aR,9R)-N,N-diethyl-7-methyl-4-propanoyl-6,6a,8,9-tetrahydroindolo[4,3-fg]quinoline-9-carboxamide |
| **Synonyms:** | 1-Propanoyl-lysergic acid diethylamide; 1-Propanoyl-LSD; 1-Propionyl-LSD |
| **MF:** | C23H29N3O2 |
| **FW:** | 379.504 g·mol−1 |
| **Storage:** | --20°C |
| **Stability:** | ≥1 year |
| **Special Conditions:** | Light sensitive |

**Chemical structure**



*Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.*

### Description

1P-LSD (Item No. 1574) is an analytical reference material intended for research and forensic use.
It is manufactured and tested as a Reference Material in accordance with the international standards.

| Tests | Results |
|---|---|
| HPLC | Purity: 99.8 % |
| IR | Conforms |
| Mass Spec | M-HCl: 379.504 g·mol−1 |
| TLC | Purity: 100 % |
| UV | λ max: 288.00 nm |
| NMR | Conforms |

### Warning

For research use only. Not for human or veterinary diagnostic or therapeutic use.

### Warranty and limitation of remedy

Purchase of this material is subject to ResearchChem's Terms and Conditions. The complete Terms and Conditions, including warranty and limitation-of-liability provisions, are available on the ResearchChem website.

Senior Manager Sannaranda Xiu


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