# CONFIRMATION of ANALYSIS

## Ephylone

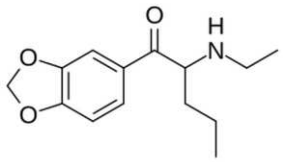
Item No. 1095

### Product specifications

**CAS Registry No.:** 727641-67-0 | 17763-02-9
**Formal Name:** 1-(1,3-Benzodioxol-5-yl)-2-(ethylamino)pentan-1-one
**Synonyms:**
**MF:** C14H19NO3
**FW:** 249.310 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

Ephylone (Item No. 1095) 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: 249.310 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.

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