

# **CERTIFICATE OF ANALYSIS**

Structure

HO

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Long Term Storage Conditions

This Product Is Stable To Be Shipped At Room

**Shipping Condition** 

Temperature

-20°C

.OH

NCH<sub>3</sub>

OH

## 1. Identification

Catalogue Number H951200

Lot Number 8-SRR-15-5

Product Name 10a-Hydroxy Oxymorphone

Synonyms 10-HYDROXYOXYMORPHONE

CAS Number N/A

Solubility DMSO (Slightly)

Synthetic

95%

Source of Product

Molecular Formula

C<sub>17</sub>H<sub>19</sub>NO<sub>5</sub>

Molecular Weight 317.34

**Purity** 

#### 2. Warnings

### 3. Analytical Information

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	Light Beige to Beige Solid	Beige Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 62.34, %H: 6.31, %N: 5.37
MS	Conforms to Structure	Conforms
Specific Rotation	Report Result	-131.1° (c = 0.1, DMSO)

#### Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

Date
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