

## 1. Identification

Catalogue Number

N496265

Lot Number

6-RGP-50-1

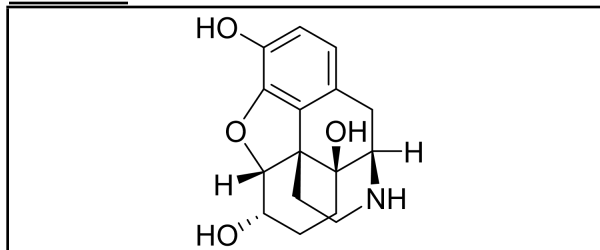
Product Name

6a-Noroxymorphol

Synonyms

7,8-Dihydro-14-hydroxynormorphine; (5 $\alpha$ ,6 $\alpha$ )-4,5-Epoxymorphinan-3,6,14-triol;

Structure



CAS Number

58477-92-2

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>16</sub>H<sub>19</sub>NO<sub>4</sub>

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Inert atmosphere

Molecular Weight

289.33

Purity

>95%

## 2. Warnings

Not Determined

## 3. Analytical Information

Tests

Appearance

Specifications

White to Light Brown Solid

Results

Light Brown to Brown Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

98.63% (210 nm)

MS

Conforms to Structure

Conforms

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  $\pm 2\%$ . 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.

## 4. Signatures

Reviewed by

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Sadaf Samadi

Quality Assurance Associate

Reviewed by

*Toni Rantanen*

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

*Chien Nguyen*

Chien Nguyen

QA Coordinator

Test Date

3/6/2026

Retest Date

3/4/2030