

1. Identification

Catalogue Number

KIT8625

Lot Number

2024-MAH-029

Product Name

Racemethorphan hydrobromide (1.0 mg/mL in Methanol)

Synonyms

rac-3-Methoxy-17-methylmorphinan Hydrobromide; (±)-3-methoxy-17-methylmorphinan Hydrobromide; Methorphan hydrobromide; (±)-3-Methoxy-17-methylmorphinan Hydrobromide

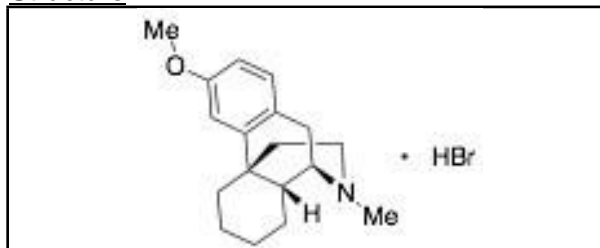
CAS Number

6031-86-3

Solubility

Methanol (Soluble)

Structure



Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₈H₂₆BrNO

Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

352.31

Purity

99% ± 0.8 %

2. Warnings

Hygroscopic

3. Analytical Information

Tests

Appearance

Specifications

Colourless Solution

Results

Colourless Solution

NMR

Conforms to Structure

Conforms

MS

Conforms to Structure

Conforms

Additional Information

Preparation: 10.3 mg of M329120, 10-WEN-30-1 to 10 mL of Methanol.

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.

4. Signatures

Reviewed by

Neha

Neha Khanna

Product Quality Specialist

Reviewed by

Toni Rantanen

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Chanell Chu

Quality Assurance Associate

Test Date

7/31/2024

Retest Date

7/29/2025