

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue M327205

Number:

Methylpropylnitrosamine

Structure:

Product:

CAS 924-46-9 Number:

Synonym: ethylpropylnitrosamine; N-Methyl-N-

nitrosopropylamine; N-Nitroso-N-methyl-1-

propanamine; N-Nitroso-N-

methylpropylamine

Molecular Formula:

C4H10N2O

Molecular weight:

102 14

Source of Product:

**Synthetic** 

Solubility:

Chloroform (Soluble), Ethyl

2/10/2023

2/8/2030

Acetate (Slightly)

**Purity:** 

98%

Storage

Condition: 4°C

2. Warning

Lot

Number:

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

1-EJB-52-2

This Product Is Stable To Be

Condition: Shipped At Room Temperature

Tests: Specifications: Results:

Pale Yellow Oil Clear Pale Yellow Oil **Appearance** 

**NMR** Conforms to Structure Conforms Conforms C NMR Conforms to Structure MS Conforms to Structure Conforms GC Purity Report Result 99.13%

**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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** Swathi Reddy Toni Rantanen Chanell Chu

R. Leti