

1. Identification

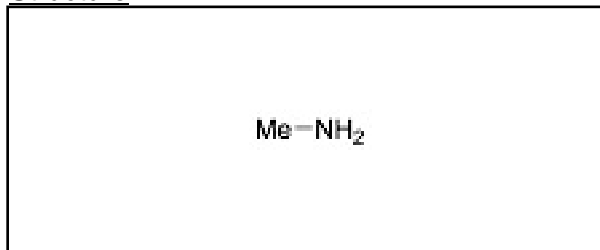
Catalogue Number

M285560

Lot Number

2023-ZEA-050

Structure



Product Name

Methylamine (2.0M in methanol)

Synonyms

Aminomethane; Carbinamine; MMA; Monomethylamine; R 630;

CAS Number

74-89-5

Solubility

Chloroform (Soluble), Methanol (Soluble), Water (Soluble)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

CH₅N

Source of Product

N/A

Long Term Storage Conditions

4°C, Inert atmosphere

Molecular Weight

31.06

Purity

98% ± 0.16%

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

Colourless Solution

Results

Clear Colourless Solution

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

GC Purity

Report Result

98.28%

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.

4. Signatures

Reviewed by



Henry Tieu

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Jr. Quality Assurance

Test Date

2/14/2023

Retest Date

2/12/2027