

1. Identification

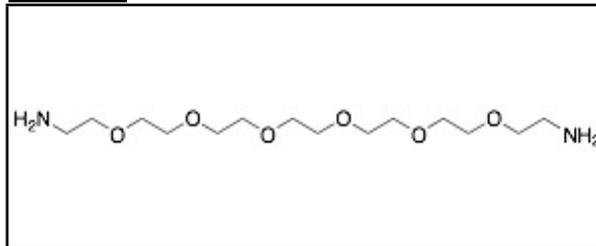
Catalogue Number

H265070

Lot Number

711659612-1-1

Structure



Product Name

3,6,9,12,15,18-Hexaoxaicosane-1,20-diamine (>90%)

Synonyms

CAS Number

76927-70-3

Solubility

Chloroform (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₄H₃₂N₂O₆

Source of Product

N/A

Long Term Storage Conditions

4°C

Molecular Weight

324.41

Purity

>90%

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

Colourless to Light Yellow Oil

Results

Clear Pale Yellow Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 49.90, %H: 9.68, %N: 8.62

HPLC Purity

Report Result

92.13% (ELSD)

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 ± 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

10/11/2022

Retest Date

10/9/2026