



CERTIFICATE OF ANALYSIS

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1. Identification

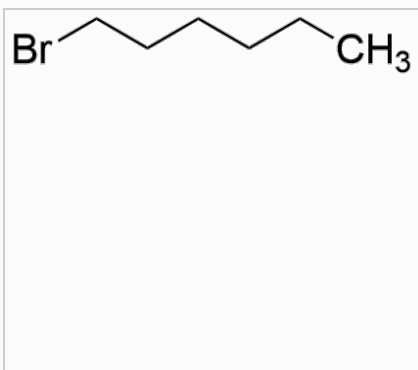
Catalogue Number: B683950

CAS Number: 111-25-1

Product: 1-Bromohexane

Synonym: 1-Bromo-hexane; 1-Hexane bromide; 1-Hexylbromide; Hexyl bromide; NSC 71206; n-Hexyl bromide

Structure:



Molecular Formula:

C₆H₁₃Br

Molecular weight:

165.07

Source of Product:

N/A

Solubility:

Chloroform (Soluble), Ethyl Acetate (Slightly)

Lot Number: 2024-VIJ-005

Purity: 96%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless Oil	Clear Colourless Oil
GC Purity	Report Result	99.20%
NMR	Conforms to Structure	Conforms
C NMR	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	Reviewed By	C of A Approved By	Test Date	Retest Date
Meenakshi Sharma	Toni Rantanen	Chanell Chu	1/16/2024	1/14/2028
				