

CERTIFICATE OF ANALYSIS

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1. Identification

Product:

Structure:

Catalogue B643525 CAS 39684-80-5 Number: Number:

N-t-Boc-2-bromoethylamine

(Technical grade, ~90%)

Synonym: N-(2-bromoethyl)carbamic Acid 1,1-

Dimethylethyl Ester; (2-Bromoethyl)carbamic Acid tert-Butyl Ester; 2-(N-Boc-amino)ethyl Bromide; 2-(tert-Butyloxycarbonylamino)ethyl Bromide; N-(2-Bromoethyl)carbamic Acid tert-

Butyl Ester; N-(tert-Butoxycarbonyl)-2-

bromoethylamine;

Molecular Formula:

C7H14BrNO2

Molecular weight:

224.1

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Purity: ~90%

Storage

Condition: -20°C

Lot 14-GHZ-85-1

Number:

This Product Is Stable To Be Shipping

Condition: Shipped With Blue Ice

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Colourless to Off-White Oil to Low-Melting Clear Colourless to Off-White Oil to Low-

Solid

3/20/2030

Melting Solid

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

Additional Information:

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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** By

Sarbjeet Kaur Toni Rantanen Chanell Chu

3/22/2023

