



CERTIFICATE OF ANALYSIS

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1. Identification

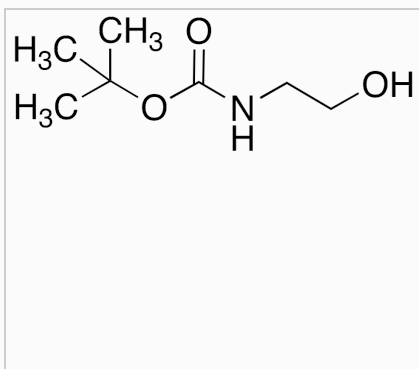
Catalogue Number: B649490

CAS Number: 26690-80-2

Product: N-Boc-ethanolamine

Synonym: N-(2-Hydroxyethyl)carbamic Acid 1,1-Dimethylethyl Ester; 2-t-Butoxycarbonylaminoethanol; 2-(tert-Butoxycarbonylamino)ethanol; N-(tert-Butoxycarbonyl)-2-aminoethanol;

Structure:



Molecular Formula:

C₇H₁₅NO₃

Molecular weight:

161.2

Source of Product:

N/A

Solubility:

Chloroform (Sparingly),
Methanol (Slightly)

Lot Number: 1-NAZ-85-1

Purity: 95%

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 Thick Oil	Clear Colourless Thick Oil
NMR	Conforms to Structure	Conforms
GC	>95%	98.57%
MS	Conforms to Structure	Conforms

Additional Information: Contains: ~2.8% tert-butyl alcohol

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
Evan Burns	Toni Rantanen	Chanell Chu	6/22/2021	6/20/2025