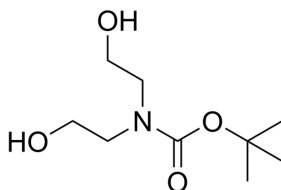


Certificate of Analysis

Product Name: N-Boc-diethanolamine
Cat. No.: CS-0037081
CAS No.: 103898-11-9
Batch No.: Lf0818161485
Chemical Name: Carbamic acid, N,N-bis(2-hydroxyethyl)-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₉NO₄
Molecular Weight: 205.25
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
¹H NMR Spectrum: Consistent with structure
Purity (GC): 99.95%
Water(KF): 0.62%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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