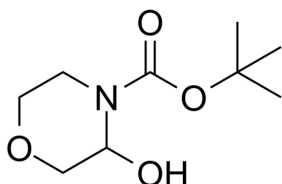


Certificate of Analysis

Product Name: tert-Butyl 3-hydroxymorpholine-4-carboxylate
Cat. No.: CS-0099239
CAS No.: 1097871-14-1
Batch No.: Lc0727349
Chemical Name: 4-Morpholinecarboxylic acid, 3-hydroxy-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₇NO₄
Molecular Weight: 203.24
Storage: 2-8°C, stored under nitrogen
Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
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.

Tel: 732-484-9848

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA