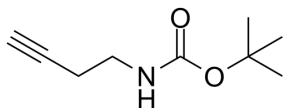


Certificate of Analysis

Product Name: tert-Butyl but-3-yn-1-ylcarbamate
Cat. No.: CS-W005191
CAS No.: 149990-27-2
Batch No.: 59614
Chemical Name: Carbamic acid, N-3-butyn-1-yl-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₅NO₂
Molecular Weight: 169.22
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
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