Certificate of Analysis

Propargylcholine (bromide)

Cat. No.: HY-129084

CAS No.: 111755-76-1

Batch No.: 339206

Chemical Name: 2-Propyn-1-aminium, N-(2-hydroxyethyl)-N,N-dimethyl-, bromide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_{14}BrNO$ Molecular Weight: 208.10

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

 N^{+} OH

ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 98.85%

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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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