Certificate of Analysis

Abrucomstat

 Cat. No.:
 HY-139566

 CAS No.:
 100502-66-7

 Batch No.:
 159390

Chemical Name: 1,3-Propanediol, 1-nitrate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_3H_7NO_4$ Molecular Weight: 121.09

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0%

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

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