

Certificate of Analysis

Heptadecan-9-yl 8-bromooctanoate

 Cat. No.:
 HY-W440813

 CAS No.:
 2089253-22-3

 Batch No.:
 268519

Chemical Name: Octanoic acid, 8-bromo-, 1-octylnonyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{49}BrO_2$ Molecular Weight: 461.56

Storage: Pure form -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

Br

ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

¹ H 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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

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