Proteins

Certificate of Analysis

Sodium Glucoheptonate

Cat. No.: HY-136201 CAS No.: 31138-65-5 Batch No.: 260034

Chemical Name: D-gluco-Heptonic acid, sodium salt (1:1), (2ξ)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_{13}NaO_8$ Molecular Weight: 248.16

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:

ANALYTICAL DATA

Appearance: White to light yellow (Solid) ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

The product has been tested and complies with the given specifications. Conclusion:

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