

Screening Libraries

Proteins



Certificate of Analysis

L-Pentaguluronic acid

Cat. No.: HY-N7701C CAS No.: 183668-72-6 Batch No.: 291541

Chemical Name: α -L-Gulopyranuronic acid, $O-\alpha$ -L-gulopyranuronosyl- $(1\rightarrow 4)-O-\alpha$ -L-gulopyranuronosyl- $(1\rightarrow 4)-O-\alpha$ -

L-gulopyranuronosyl- $(1\rightarrow 4)$ -O- α -L-gulopyranuronosyl- $(1\rightarrow 4)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₃₀H₄₂O₃₁ **Molecular Weight:** 898.64

-20°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity: ≥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