

Proteins



Certificate of Analysis

UDP-glucuronic acid (trisodium)

Cat. No.: HY-N7033 CAS No.: 63700-19-6 Batch No.: 313472

Chemical Name: α-D-Glucopyranuronic acid, 1→P'-ester with uridine 5'-(trihydrogen diphosphate), sodium salt (1

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{19}N_2Na_3O_{18}P_2$

Molecular Weight: 646.23

Storage: -20°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

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.92%

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