

Screening Libraries

Proteins

Certificate of Analysis

Guanylyl imidodiphosphate (lithium)

Cat. No.: HY-137167 CAS No.: 64564-03-0 Batch No.: 275010

Chemical Name: Guanylic acid, monoanhydride with imidodiphosphoric acid, tetralithium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_{13}Li_4N_6O_{13}P_3$

Molecular Weight: 545.93

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:

Purity: ≥98.0%

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