

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

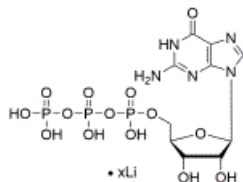
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	42132
Product	Guanosine-5'-triphosphate lithium salt 5'-GTP · Li Guanosine-5'-triphosphoric acid lithium salt
CAS Number	85737-04-8
Molecular Formula	C ₁₀ H ₁₆ N ₅ O ₁₄ P ₃ •xLi ⁺
Molecular Weight	523.18

Appearance	White powder
Solubility	Soluble 100 mg/mL in water
Water Content (Karl Fisher)	≤ 13%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 92.5%
Storage	Store at ≤ -10 °C

For Laboratory Use Only