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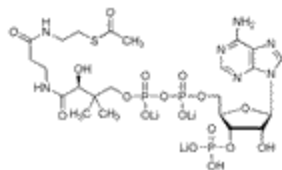
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 00583

Product **Acetyl coenzyme A trilithium salt**

Acetyl-S-CoA Li3

CAS Number 75520-41-1

Molecular Formula C₂₃H₃₅N₇O₁₇P₃SLi₃

Molecular Weight 881

Appearance White lyophilized powder

Solubility Clear, slightly opalescent solution
(C=10 mg/mL in Water)

Cation Lithium content (Flame photometry) = 1.7-2.3%

Assay ≥ 83% (Enzym. with PTA)

Purity by UV ≥ 85% (Spectrophotometry)
(Abs. 260 nm, e = 16,000, pH 7)

Storage Store at ≤ -4 °C

For Laboratory Use Only