

PRODUCT SPECIFICATION SHEET

Product Details:

Name of material 2-hydroxybenzoyl Coenzyme A, Lithium salt

Product ID / SKU A-18

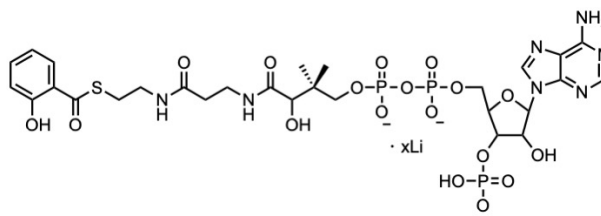
Purity ≥ 95.0%
(HPLC, 259 nm)

Origin Synthetic

CAS No. N/A

Molecular Formula $C_{28}H_{37}N_7O_{18}P_3S \cdot xLi$

Molecular Weight 887.14 g/mol (free acid basis)



Chemical & Physical Properties:

Appearance White to slightly yellow

Consistency Powder to crystalline powder

Solubility Soluble in water

Storage Conditions:

Store in the original tightly closed container at -80°C in a cool and dry place, away from light and air.

Recommended Shelf Life:

24 months after production, in unopened original packaging maintained under recommended storage conditions.

Analysis

Action Limit

Purity HPLC (259 nm) ≥ 95.0%

NMR $^1H, ^{31}P$ Conforms