

Coenzyme A (Li salt)

Coenzyme A (lithium salt)

870701P-10mg
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Molecular Weight	785.140
Chemical Formula	C ₂₁ H ₃₃ Li ₃ N ₇ O ₁₆ P ₃ S
Physical State	Powder
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6214PIC013
Avanti Lot Number	870701P-10MG-C-013

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Powder: White solid which contains no foreign matter	Pass
TLC (10:10:3 v/v/v Chloroform: Methanol: Water)	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: positive Water dip: one major spot	All Pass
Mass Spectroscopy	[M-3Li+H] ²⁻ = 382.570 ± 1 amu [M-3Li+2H] ⁻ = 766.140 ± 1 amu	[M-3Li+H] ²⁻ = 382.5 amu [M-3Li+2H] ⁻ = 766.4 amu

Approved By:



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