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Product Specification

Product Name:

Octanoyl coenzyme A lithium salt hydrate - ≥95% (HPLC)

Product Number:

O6877

Formula:

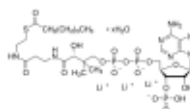
C₂₉H₅₀N₇O₁₇P₃S · xLi⁺ · yH₂O

Formula Weight:

893.73 g/mol

Storage Temperature:

-20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
25 mg/mL, H ₂ O	
Lithium	0.5 - 2.4 %
EMM	12.5 - 14.6
in 0.1M PO ₄ at pH 7.0	
Wavelength	258 - 260 nm
% Water	≤ 8.0
Purity (HPLC)	≥ 95 %

Specification: PRD.0.ZQ5.10000075501

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.