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## Certificate of Analysis

**Product Description:** Oleoyl Coenzyme A Dipotassium Salt Trihydrate  
**Catalog Number:** 100904  
**Lot:** Q3442

**Formula:**  $C_{39}H_{66}N_7O_{17}P_3SK_2 \cdot 3H_2O$   
**CAS #:** N/A  
**Physical Description:** Off-White to Tan Powder

**Formula Weight:** 1162.2  
**Storage:** -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥90%	93.4%

TLC: Rf = 0.82; Trace Rf = none (Developing solvent: n-Butyl alcohol/acetic acid/water=5/2/3)  
Am (260 nm, pH 7): 14,400  
OD232/OD260: 0.53  
OD250/OD260: 0.85  
OD280/OD260: 0.20  
Recommended Retest Date: 6/25/2019



01/08/2016 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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