

Certificate of Analysis

Date of Testing: 2024-10-08 16:55:17

Date of Next Testing: 2025-10-08 16:55:17

Product Name: **Coenzyme A hydrate (free acid)**

CAS Number: 85-61-0(anhydrous)

Specifications & Purity: ≥85% (HPLC)

Lot #: 12426127

SKU #: **C130754**

Version: **0**

Analysis #: **409449**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	90.67200 %
Water by Karl Fischer(5 mol/mol)	0-10.5 (%)	7.74 %
Purity by UV(anhydrous)	85-100 (%)	90.67 %
Appearance (C130754)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to Faint Yellow Clear ,50 mg/mL, H2O	pass	Pass



John Su
QA & QC Manager