

Certificate of Analysis

Date of Testing: 2023-03-21 11:54:51

Date of Next Testing: 2027-03-20 11:54:51

Product Name: **Dihexadecyl phosphate**

CAS Number: 2197-63-9

Specifications & Purity: $\geq 90\%$

Lot #: C23101364

SKU #: **D100915**

Version: **0**

Analysis #: **191651**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Neutralization titration)	90-110 (%)	107.82 %
Appearance (D100915)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , colorless to faint yellow, Clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager