

Certificate of Analysis

Date of Testing: 2024-04-23 12:03:03

Date of Next Testing: 2027-04-23 12:03:03

Product Name: **2-Deoxyribose 5-phosphate sodium salt**

CAS Number: 102916-66-5

Specifications & Purity: 95%

Lot #: D2410467

SKU #: **D334372**

Analysis: **337231**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(based on phosphorus ICP-Atomic emission)	95-100 (%)	95.00000 %
Phosphorus(anhydrous)	12.1-13.9 (%)	12.70 %
Sodium (Na)(anhydrous)	14-19 (%)	18.20 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D334372)	White to off-white powder	White to Off-White Powder



John Su
QA & QC Manager