

Certificate of Analysis

Date of Testing: 2025-08-28 14:09:52

Date of Next Testing: 2028-08-27 14:09:52

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

CAS Number: 102916-66-5

Specifications & Purity: $\geq 95\%$

Lot #: H2522754

SKU #: **D334372**

Version: **2**

Analysis #: **545603**

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

Parameter	Limit Values	Result
Purity(based on phosphorus ICP-Atomic emission)	95-100 (%)	95.20000 %
Sodium (Na)(anhydrous)	14-19 (%)	17.21 %
Phosphorus(anhydrous)	11.16-13.9 (%)	11.42 %
Appearance(D334372)	White to off-white powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager