

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-23 12:03:42
 Date of Next Testing: 2027-04-23 12:03:42
 Product Name: **2-Deoxyribose 5-phosphate sodium salt**
 CAS Number: 102916-66-5
 Specifications & Purity: $\geq 95\%$
 Lot #: D2410468
 SKU #: **D334372**
 Version: **2**
 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 (%)	12.70000 %
Sodium (Na)(anhydrous)	14-19 (%)	18.20000 %
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