

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 16:06:24

Date of Next Testing: 2025-02-18 16:06:24

Product Name: **Pyridoxal phosphate**

CAS Number: 54-47-7

Specifications & Purity: 98%

Lot #: B2327667

SKU #: **P101874****Analysis: 193030**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.46 %
Purity(HPLC)	98-100 (%)	98.13800 %
Appearance (P101874)	Off-white to yellow crystals or powder	Off-white to yellow crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M HCl , Colorless to Yellow-Green,Clear,50 mg/ml	pass	Pass

John Su
QA & QC Manager