

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-10 13:51:02

Date of Next Testing: 2025-06-29 13:51:02

Product Name: **Pyridoxal phosphate**

CAS Number: 54-47-7

Specifications &amp; Purity: 98%

Lot #: I2126310

SKU #: **P101874****Analysis: 249390**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.59 %
Purity(HPLC)	98-100 (%)	98.25600 %
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