

## Certificate of Analysis

Date of Testing: 2023-07-10 15:24:05  
Date of Next Testing: 2025-06-29 15:24:05  
Product Name: **Pyridoxal phosphate**  
CAS Number: 54-47-7  
Specifications & Purity: 98%  
Lot #: G2305819  
SKU #: **P101874**  
Version: **0**  
Analysis #: **178350**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.33 %
Purity(HPLC)	98-100 (%)	98.01200 %
Appearance (P101874)	Off-white to yellow crystals or powder	Off-white to yellow crystals or powder
Solubility in 1 M HCl , Colorless to Yellow-Green,Clear,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager