

Certificate of Analysis

Date of Testing: 2025-06-27 09:41:18
Date of Next Testing: 2027-06-17 09:41:18
Product Name: **Pyridoxal phosphate (PLP)**
CAS Number: 54-47-7
Specifications & Purity: Moligand™, ≥98%
Lot #: F2520047
SKU #: **P101874**
Version: **0**
Analysis #: **519069**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.31 %
Purity(HPLC)	98-100 (%)	99.87700 %
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