

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 13:55:55
Date of Next Testing: 2029-06-22 13:55:55
Product Name: **2-Hydroxy-4-methyl-5-nitropyridine**
CAS Number: 21901-41-7
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: K1714042
SKU #: H123452
Version: 0
Analysis #: 529558

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.50 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.00 %
Appearance (H123452)	Yellow to Orange Powder	Yellow to Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH/CHCl ₃ (1/1)	Clear,Colorless to Yellow-Green or Orange,25mg/ml	Clear,Colorless to Yellow-Green or Orange,25mg/ml



John Su
QA & QC Manager