

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-20 10:34:50

Date of Next Testing: 2027-04-19 10:34:50

Product Name: **2-Hydroxy-4-methyl-5-nitropyridine**

CAS Number: 21901-41-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: D2314506

SKU #: **H123452**

Version: **0**

Analysis #: **215131**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.50500 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.05000 %
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