

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-26 11:29:45
 Date of Next Testing: 2026-10-25 11:29:45
 Product Name: **2-Hydroxy-4-methyl-3-nitropyridine**
 CAS Number: 21901-18-8
 Specifications & Purity: $\geq 98\%$
 Lot #: J22181015
 SKU #: **H124332**
 Version: **0**
 Analysis #: **119766**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	228-232 (°C)	230.66000 °C
Purity(GC)	98-100 (%)	98.58500 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.50000 %
Appearance (H124332)	Yellow to Orange to Tan Solid, Powder or Crystals	Yellow to Orange to Tan Solid, Powder or Crystals
Solubility in MeOH , Colorless to Yellow-Green, Clear to Hazy, 25mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager