

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-27 16:30:20
 Date of Next Testing: 2028-01-26 16:30:20
 Product Name: **2-Hydroxy-6-methyl-5-nitropyridine**
 CAS Number: 28489-45-4
 Specifications & Purity: $\geq 97\%$
 Lot #: A2415378
 SKU #: **H120736**
 Version: **0**
 Analysis #: **298829**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	101.85000 %
Purity(GC)	97-100 (%)	98.08500 %
Melting point	233-238 (°C)	233.01000 °C
Appearance (H120736)	Light yellow or light brown crystals powder	Light yellow or light brown crystals powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager