

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 16:46:39

Date of Next Testing: 2026-06-15 16:46:39

Product Name: **2-Hydroxy-6-methyl-5-nitropyridine**

CAS Number: 28489-45-4

Specifications & Purity: $\geq 97\%$

Lot #: H1421022

SKU #: **H120736**

Version: **0**

Analysis #: **100985**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.70300 %
Melting point	233-238 (°C)	235.60000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	99.21000 %
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