

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 13:54:24
 Date of Next Testing: 2026-10-14 13:54:24
 Product Name: **2,3-Dimethyl-4-nitropyridine N-Oxide**
 CAS Number: 37699-43-7
 Specifications & Purity: $\geq 97\%$
 Lot #: F1701084
 SKU #: **N135488**
 Version: **0**
 Analysis #: **419497**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	92-96 (°C)	95.40000 °C
Purity(GC)	97-100 (%)	99.40000 %
Appearance (N135488)	White to Yellow to Green Powder, Crystals or Chunks	White to Yellow to Green Powder, Crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O , very faint turbidity	pass	Pass



John Su
QA & QC Manager