

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-27 11:43:42

Date of Next Testing: 2027-09-26 11:43:42

Product Name: **4-Phenylpyridine N-Oxide**

CAS Number: 1131-61-9

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: I2321951

SKU # **P160489**

Version **0**

Analysis #: **275996**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	152-156 (°C)	152.69000 °C
Purity(HPLC)	98-100 (%)	99.36800 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.50000 %
Appearance (P160489)	Pale Yellow to Pale Reddish Yellow Crystal, Powder	Pale Yellow to Pale Reddish Yellow Crystal, Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager