

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 15:13:57

Date of Next Testing: 2029-06-22 15:13:57

Product Name: **2-(2-Methyl-5-nitroanilino)-4-(3-pyridyl)pyrimidine**

CAS Number: 152460-09-8

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

Lot #: K1722041

SKU # **M158274**

Version **0**

Analysis #: **529676**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	192-196 (°C)	194.00000 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.30000 %
Purity(HPLC)	98-100 (%)	98.10000 %
Appearance (M158274)	Yellow to Brown Powder, Crystals and/or Chunks	Yellow to Brown Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager