

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 11:37:52

Date of Next Testing: 2030-03-15 11:37:52

Product Name: **4-Aminoantipyrine**

CAS Number: 83-07-8

Specifications & Purity: $\geq 98\%$

Lot #: C2604192

SKU #: **A106066**

Version: **0**

Analysis #: **674411**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	107-110 (°C)	108.88000 °C
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.58000 %
Appearance (A106066)	Yellow to Brown Powder and/or Chunks	Yellow to Brown Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Yellow clear solution(50 mg/mL)	pass	Pass



John Su
QA & QC Manager