

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-06 11:35:27
 Date of Next Testing: 2029-09-05 11:35:27
 Product Name: **Antipyrine**
 CAS Number: 60-80-0
 Specifications & Purity: $\geq 99\%$
 Lot #: H2528272
 SKU #: **A110660**
 Version: **1**
 Analysis #: **378587**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.87300 %
Purity(Nonaqueous Titration)	99-100 (%)	99.90000 %
Melting point	109-113 ($^{\circ}\text{C}$)	112.21000 $^{\circ}\text{C}$
Appearance (A110660)	White crystal powder	White crystal powder
Solubility in H ₂ O	Almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager