

Certificate of Analysis

Date of Testing: 2023-07-25 15:28:39
Date of Next Testing: 2027-07-24 15:28:39
Product Name: **Antipyrine**
CAS Number: 60-80-0
Specifications & Purity: 99%
Lot #: G2321386
SKU #: **A110660**
Analysis: **246419**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.53%
Purity(NonaqueousTitration)	99-100 (%)	99.64%
Melting point	109-113 (°C)	112.33000 °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