

Certificate of Analysis

Date of Testing: 2023-12-26 16:35:58
Date of Next Testing: 2027-12-25 16:35:58
Product Name: **Antipyrine**
CAS Number: 60-80-0
Specifications & Purity: 99%
Lot #: L2325151
SKU #: **A110660**
Analysis: **304899**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33 %
Purity(Nonaqueous Titration)	99-100 (%)	99.51 %
Melting point	109-113 (°C)	112.20000 °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