

Certificate of Analysis

Date of Testing: 2022-02-10 09:10:17
Date of Next Testing: 2026-02-09 09:10:17
Product Name: **Antipyrine**
CAS Number: 60-80-0
Specifications & Purity: 99%
Lot #: B2207173
SKU #: **A110660**
Analysis: **063553**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|-----------------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.86 % |
| Purity(NonaqueousTitration) | 99-100 (%) | 99.27 % |
| Melting point | 109-113 (°C) | 110.93000 °C |
| Appearance (A110660) | White crystal powder | White crystal powder |
| Solubility in H2O | Almost transparency | almost transparency |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



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