

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-10 11:04:57  
Date of Next Testing: 2026-02-09 11:04:57  
Product Name: **Antipyrine**  
CAS Number: 60-80-0  
Specifications & Purity: reagent grade,98%  
Lot #: B2207169  
SKU #: **A110659**  
**Analysis:** **071809**  
Storage Temperature: Protected from light,Store at -20°C

| Parameter            | Limit Values             | Result                   |
|----------------------|--------------------------|--------------------------|
| Purity(GC)           | 98-100 (%)               | 98.36 %                  |
| Melting point        | 109-114 (°C)             | 111.03100 °C             |
| Appearance (A110659) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager