

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-02 14:33:28

Date of Next Testing: 2028-07-01 14:33:28

Product Name: **4-Isopropylantipyrine**

CAS Number: 479-92-5

Specifications & Purity: Moligand™, ≥98%(GC)

Lot #: F2425421

SKU #: **I157630**

Version: **1**

Analysis #: **338794**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 101-107 (°C)                            | 103.60000 °C                            |
| Purity(GC)          | 98-100 (%)                              | 99.90000 %                              |
| Appearance(I157630) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager