

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-17 10:57:11

Date of Next Testing: 2027-08-16 10:57:11

Product Name: **2-Phenylazo-4-methylphenol**

CAS Number: 952-47-6

Specifications & Purity:  $\geq 98\%$

Lot #: H2312350

SKU #: **P160264**

Version: **1**

Analysis #: **256072**

Storage Temperature: Room temperature

| Parameter           | Limit Values                      | Result                            |
|---------------------|-----------------------------------|-----------------------------------|
| Melting point       | 102-112 (°C)                      | 102.80000 °C                      |
| Purity(HPLC area)   | 98-100 (%)                        | 98.01000 %                        |
| Appearance(P160264) | Orange to Brown powder to crystal | Orange to Brown powder to crystal |
| Proton NMR spectrum | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager