

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-13 10:48:12

Date of Next Testing: 2027-12-12 10:48:12

Product Name: **2,2-Dihydroxyazobenzene**

CAS Number: 2050-14-8

Specifications & Purity: $\geq 97\%$

Lot #: L2307483

SKU #: **D103176**

Version: **0**

Analysis #: **303778**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.70400 %
Melting point	170-179 (°C)	171.54000 °C
Purity(Neutralization titration)	98-100 (%)	98.80000 %
Appearance (D103176)	yellow to brown powder	yellow to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager