

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 13:23:08
 Date of Next Testing: 2027-03-29 13:23:08
 Product Name: **2,2-Dihydroxyazobenzene**
 CAS Number: 2050-14-8
 Specifications & Purity: $\geq 97\%$
 Lot #: C2316691
 SKU #: **D103176**
 Version: **0**
 Analysis #: **204049**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.07600 %
Melting point	170-179 (°C)	176.21000 °C
Purity(Neutralization titration)	98-100 (%)	99.36000 %
Appearance (D103176)	yellow to brown powder	yellow to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager