

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-27 10:16:34

Date of Next Testing: 2027-03-26 10:16:34

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

CAS Number: 2050-14-8

Specifications & Purity: 97%

Lot #: C2316695

SKU #: **D103176**

Analysis: **204049**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.07600 %
Melting point	170-179 (°C)	176.21000 °C
Purity(Neutralization titration)	98-100 (%)	99.36 %
Appearance (D103176)	yellow to brown powder	yellow to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager