

Certificate of Analysis

Date of Testing: 2023-12-13 10:34:48

Date of Next Testing: 2027-12-12 10:34:48

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

CAS Number: 2050-14-8

Specifications & Purity: 97%

Lot #: L2307485

SKU #: **D103176**

Analysis: **303778**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.70400 %
Melting point	170-179 (°C)	171.54000 °C
Purity(Neutralization titration)	98-100 (%)	98.80 %
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