

Certificate of Analysis

Date of Testing: 2023-03-16 19:50:24

Date of Next Testing: 2026-03-15 19:50:24

Product Name: **4-(Dimethylamino)-2'-methylazobenzene**

CAS Number: 3731-39-3

Specifications & Purity: $\geq 95\%$

Lot #: C23101172

SKU # **D404631**

Version **1**

Analysis #: **175772**

Parameter	Limit Values	Result
Assay(HPLC)	95-100 (%)	99.68 %
Melting point	71-75 (°C)	74.89000 °C
Appearance(D404631)	Orange to Amber to Dark red powder to crystal	Orange to Amber to Dark red powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager