

Certificate of Analysis

Date of Testing: 2023-03-09 20:10:29
Date of Next Testing: 2027-03-08 20:10:29
Product Name: **Azobenzene-4,4'-dicarboxylic Acid**
CAS Number: 586-91-4
Specifications & Purity: >95.0%(HPLC)(T)
Lot #: C2306858
SKU #: **A151052**
Analysis: 123769

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.78700%
Purity(Neutralization titration)	94.5-105.5 (%)	99.40%
Appearance (A151052Form)	Powder to crystal	Powder to crystal
Appearance (A151052Color)	Light Yellow to Brown	Light Yellow to Brown
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager