

Certificate of Analysis

Date of Testing: 2023-12-12 11:10:39
Date of Next Testing: 2025-12-11 11:10:39
Product Name: **3,4-Diaminobenzoic acid**
CAS Number: 619-05-6
Specifications & Purity: $\geq 99\%$
Lot #: B2224191
SKU #: **D139094**
Analysis: **303349**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.20 %
Purity(HPLC)	98-100 (%)	98.69780 %
Melting point(Decomposition)	208-214 (°C)	209.30 °C
Appearance (D139094)	grey to brown powder	grey to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager