

Certificate of Analysis

Date of Testing: 2024-10-12 09:42:31
Date of Next Testing: 2026-10-12 09:42:31
Product Name: **3,4-Diaminobenzoic acid**
CAS Number: 619-05-6
Specifications & Purity: $\geq 99\%$
Lot #: G1513051
SKU #: **D139094**
Version: **0**
Analysis #: **418040**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.02 %
Purity(HPLC)	98-100 (%)	99.27800 %
Melting point(Decomposition)	208-214 (°C)	209.26 °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