

Certificate of Analysis

Date of Testing: 2024-11-07 11:01:46
Date of Next Testing: 2026-11-07 11:01:46
Product Name: **3,4-Diaminobenzoic acid**
CAS Number: 619-05-6
Specifications & Purity: $\geq 99\%$
Lot #: B2313047
SKU #: **D139094**
Version: **0**
Analysis #: **432027**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.50 %
Purity(HPLC)	98-100 (%)	99.08570 %
Melting point(Decomposition)	208-214 (°C)	213.91 °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