

Certificate of Analysis

Date of Testing: 2023-10-12 16:50:59
Date of Next Testing: 2025-10-11 16:50:59
Product Name: **3,4-Diaminobenzoic acid**
CAS Number: 619-05-6
Specifications & Purity: $\geq 99\%$
Lot #: D1809161
SKU #: **D139094**
Analysis: **284650**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.14%
Purity(HPLC)	98-100 (%)	99.73250%
Melting point(Decomposition)	208-214 (°C)	213.00 °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