

Certificate of Analysis

Date of Testing: 2022-06-22 10:46:33
Date of Next Testing: 2024-06-21 10:46:33
Product Name: **3,4-Diaminobenzoic acid**
CAS Number: 619-05-6
Specifications & Purity: $\geq 99\%$
Lot #: H2014228
SKU #: **D139094**
Analysis: **104145**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.65 %
Purity(HPLC)	98-100 (%)	98.08500 %
Melting point(Decomposition)	208-214 (°C)	209.20 °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