

Certificate of Analysis

Date of Testing: 2024-12-18 13:21:47
Date of Next Testing: 2028-12-17 13:21:47
Product Name: **2,5-Diaminotoluene sulfate**
CAS Number: 615-50-9
Specifications & Purity: $\geq 98\%$
Lot #: L2413055
SKU #: **D121697**
Version: **0**
Analysis #: **451878**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.25 %
Purity(HPLC)	98-100 (%)	98.23000 %
Appearance (D121697)	Purple to Red to Brown Powder or Crystals	Purple to Red to Brown Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Red,Purple or Brown,Clear to Hazy 50mg/ml,1M NH ₄ OH	pass	Pass



John Su
QA & QC Manager