

Certificate of Analysis

Date of Testing: 2024-01-23 14:23:22
Date of Next Testing: 2028-01-22 14:23:22
Product Name: **5-Aminoisophthalic acid**
CAS Number: 99-31-0
Specifications & Purity: 98%
Lot #: A2417115
SKU #: **A107450**
Analysis: **104428**

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	4.90 %
Purity(HPLC)	98-100 (%)	99.64200 %
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	98.66 %
Appearance (A107450)	White to Light Brown Powder, Crystals and/or Chunks	White to Light Brown Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager