

Certificate of Analysis

Date of Testing: 2023-05-17 15:37:48
Date of Next Testing: 2027-05-16 15:37:48
Product Name: **5-Aminoisophthalic acid**
CAS Number: 99-31-0
Specifications & Purity: 98%
Lot #: E2311129
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