

Certificate of Analysis

Date of Testing: 2023-09-08 16:05:01
Date of Next Testing: 2027-09-07 16:05:01
Product Name: **5-Aminoisophthalic acid**
CAS Number: 99-31-0
Specifications & Purity: 98%
Lot #: K1927085
SKU #: **A107450**
Analysis: **273656**

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	101.22 %
Water by Karl Fischer	0-6 (%)	1.25 %
Purity(HPLC)	98-100 (%)	99.25000 %
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