

## Certificate of Analysis

Date of Testing: 2024-08-07 14:11:58  
Date of Next Testing: 2028-08-06 14:11:58  
Product Name: **5-Aminoisophthalic acid**  
CAS Number: 99-31-0  
Specifications & Purity: 98%  
Lot #: G2425080  
SKU #: **A107450**  
Version: **1**  
Analysis #: **336666**

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	4.81 %
Purity(HPLC)	98-100 (%)	99.67900 %
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	98.35 %
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