

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-11 17:47:15  
Date of Next Testing: 2027-07-10 17:47:15  
Product Name: **5-Aminoisophthalic acid**  
CAS Number: 99-31-0  
Specifications & Purity: 98%  
Lot #: G2307502  
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