

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-10 09:18:01  
Date of Next Testing: 2027-05-09 09:18:01  
Product Name: **1,3-Bis(4-aminophenoxy)benzene**  
CAS Number: 2479-46-1  
Specifications & Purity: 98%  
Lot #: D2324921  
SKU #: **P102217**  
Analysis: **206083**

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	100.92 %
Purity(HPLC)	98-100 (%)	98.83900 %
Melting point	115-119 (°C)	118.90000 °C
Appearance (P102217)	off-white to yellow to tan to brown powder crystal	off-white to yellow to tan to brown powder crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager