

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-02 13:26:29  
Date of Next Testing: 2026-11-01 13:26:29  
Product Name: **cis-Aconitic anhydride**  
CAS Number: 6318-55-4  
Specifications & Purity: 98%  
Lot #: J2326542  
SKU #: **A304216**  
**Analysis:** **281391**  
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Assay (Aqueous acidbase Titration)	98-102.5(%)	98.50000 %
Appearance(A304216)	White to cream to pale brown Powder or crystalline powder	White to cream to pale brown Powder or crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager