

## Certificate of Analysis

Date of Testing: 2023-05-12 13:55:44  
Date of Next Testing: 2026-05-11 13:55:44  
Product Name: **cis-Aconitic anhydride**  
CAS Number: 6318-55-4  
Specifications & Purity: 98%  
Lot #: E2308401  
SKU #: **A304216**  
**Analysis:** **215576**  
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

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



John Su  
QA & QC Manager