

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-20 17:13:32

Date of Next Testing: 2026-12-19 17:13:32

Product Name: **Itaconic Anhydride**

CAS Number: 2170-03-8

Specifications & Purity:  $\geq 88\%$

Lot #: L2210291

SKU #: **I492174**

Version: **1**

Analysis #: **169890**

Storage Temperature: Argon charged

| Parameter           | Limit Values                          | Result                                |
|---------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC area)   | 88-100 (%)                            | 89.30 %                               |
| Melting point       | 66-70 (°C)                            | 69.86000 °C                           |
| Appearance(I492174) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum   | Conforms to Structure                 | Conforms to Structure                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager