

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-27 14:48:12

Date of Next Testing: 2029-08-26 14:48:12

Product Name: **Dibutyl Itaconate**

CAS Number: 2155-60-4

Specifications & Purity:  $\geq 97\%$ , stabilized with HQ

Lot #: A1809046

SKU #: **D155875**

Version: **0**

Analysis #: **560301**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.441-1.444           | 1.44230               |
| Purity(GC)                          | 97-100 (%)            | 97.30000 %            |
| Density (20°C)                      | 0.983-0.986           | 0.98340               |
| Appearance (D155875)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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QA & QC Manager