

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-25 18:37:39

Date of Next Testing: 2027-11-25 18:37:39

Product Name: **Crotonic Anhydride**

CAS Number: 623-68-7

Specifications & Purity:  $\geq 95\%$ , Mixture of cis and trans isomers

Lot #: K2519266

SKU #: **C135228**

Version: **1**

Analysis #: **608679**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                            | Limit Values          | Result                |
|--------------------------------------|-----------------------|-----------------------|
| Density (20°C)                       | 1.038-1.042           | 1.03800               |
| Purity(mixture of cis and trans)(GC) | 95-100 (%)            | 97.90000 %            |
| Refractive index n <sub>20/D</sub>   | 1.474-1.476           | 1.47450               |
| Infrared spectrum                    | Conforms to Structure | Conforms to Structure |



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