

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-08 17:09:44

Date of Next Testing: 2024-11-07 17:09:44

Product Name: **Crotonic Anhydride**

CAS Number: 623-68-7

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

Lot #: K2207010

SKU #: **C135228**

Version: **1**

Analysis #: **143230**

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 ₂₀ /D	1.474-1.476	1.47460
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager