

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-13 14:33:24  
Date of Next Testing: 2027-05-12 14:33:24  
Product Name: **1,3,5-Trimethylcyclohexane**  
CAS Number: 1839-63-0  
Specifications & Purity:  $\geq 98\%$ (GC)(mixture of isomers)  
Lot #: E2306873  
SKU #: **T161701**  
Version: **1**  
Analysis #: **205762**  
Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 99.20000 %            |
| Refractive index n <sub>20</sub> /D | 1.426-1.429           | 1.42620               |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager