

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-10 14:31:27

Date of Next Testing: 2028-08-09 14:31:27

Product Name: **Isophorone**

CAS Number: 78-59-1

Specifications & Purity:  $\geq 97\%$

Lot #: H2405055

SKU #: **I110612**

Version: **2**

Analysis #: **358370**

Storage Temperature: Protected from light, Room temperature, Desiccated

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 99.55700 %                 |
| Refractive index n <sub>20</sub> /D | 1.476-1.479                | 1.47800                    |
| Appearance (I110612)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to structure      | Conforms to Structure      |



John Su  
QA & QC Manager