

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-15 14:17:19

Date of Next Testing: 2023-06-15 14:17:19

Product Name: **Cyclopentene**

CAS Number: 142-29-0

Specifications & Purity: Standard for GC,  $\geq 99.5\%$ (GC)

Lot #: H1929222

SKU #: **C104479**

Version: **0**

Analysis #: **100068**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.421-1.423           | 1.42200               |
| Purity(GC)                          | 99.5-100 (%)          | 99.71200 %            |
| Appearance (C104479)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager