

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-02 15:14:33

Date of Next Testing: 2029-09-01 15:14:33

Product Name: **Cyclopentane**

CAS Number: 287-92-3

Specifications & Purity:  $\geq 96\%$

Lot #: H2527128

SKU #: **C103397**

Version: **0**

Analysis #: **561445**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.405-1.407           | 1.40620               |
| Purity(GC)                          | 96-100 (%)            | 99.70300 %            |
| Density (20°C)                      | 0.744-0.746           | 0.74500               |
| Appearance (C103397)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager