

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-07 15:21:48

Date of Next Testing: 2027-12-06 15:21:48

Product Name: **Phenylcyclohexane**

CAS Number: 827-52-1

Specifications & Purity: > 97%

Lot #: K2330136

SKU #: **P111365**

**Analysis:** **297367**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.942-0.945           | 0.94                  |
| Purity(GC)                          | 97-100 (%)            | 99.35 %               |
| Refractive index n <sub>20</sub> /D | 1.524-1.527           | 1.53                  |
| Appearance (P111365)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager