

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 17:55:22  
 Date of Next Testing: 2027-09-02 17:55:22  
 Product Name: **Cyclopentane Bromide**  
 CAS Number: 137-43-9  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: I2510101  
 SKU #: **C105791**  
 Version: **1**  
 Analysis #: **436203**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                        | Result                              |
|------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.486-1.49                          | 1.48890                             |
| Purity(GC)                         | 99-100 (%)                          | 99.32200 %                          |
| Appearance (C105791)               | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum                | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager