

## Certificate of Analysis

Date of Testing: 2024-08-14 15:25:17

Date of Next Testing: 2027-08-14 15:25:17

Product Name: **Bromocyclopentane-d<sub>9</sub>**

CAS Number: 35468-44-1

Specifications & Purity: CP, ≥99%, ≥98atom%D

Lot #: G2430469

SKU #: **B475773**

Version: **1**

Analysis #: **391674**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 98.20 %               |
| Purity(GC)                 | 99-100 (%)            | 99.40 %               |
| NMR Spectrum 1H            | Conforms to Structure | Conforms to Structure |
| GC-MS for identification   | Conforms              | Conforms              |



John Su  
QA & QC Manager