

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-19 15:14:48

Date of Next Testing: 2027-12-09 15:14:48

Product Name: **5-Bromo-1-pentene**

CAS Number: 1119-51-3

Specifications & Purity:  $\geq 95\%$

Lot #: F2218190

SKU #: **B107734**

Version: **0**

Analysis #: **621239**

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

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.264-1.274                | 1.27100                    |
| Purity(GC)                         | 95-100 (%)                 | 97.14100 %                 |
| Refractive index n <sub>20/D</sub> | 1.462-1.465                | 1.46370                    |
| Appearance (B107734)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



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