

## Certificate of Analysis

Date of Testing: 2024-04-16 11:22:04

Date of Next Testing: 2027-04-16 11:22:04

Product Name: **1-Bromopentane**

CAS Number: 110-53-2

Specifications & Purity:  $\geq 99\%$

Lot #: D2403058

SKU #: **B305762**

Version: **0**

Analysis #: **141721**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.80 %               |
| Refractive index n <sub>20</sub> /D | 1.443-1.445           | 1.44                  |
| Appearance (B305762Form)            | Liquid                | Liquid                |
| Appearance (B305762Color)           | Colorless to Yellow   | Colorless to Yellow   |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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