

## Certificate of Analysis

Date of Testing: 2024-05-11 14:07:03

Date of Next Testing: 2026-05-01 14:07:03

Product Name: **2-(2-Bromoethoxy)tetrahydro-2H-pyran**

CAS Number: 59146-56-4

Specifications & Purity: 95% contains K<sub>2</sub>CO<sub>3</sub> as stabilizer

Lot #: J2028059

SKU #: **B107747**

**Analysis:** **356637**

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

| Parameter                                      | Limit Values          | Result                |
|------------------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D            | 1.478-1.483           | 1.48                  |
| Density (20°C)                                 | 1.376-1.384           | 1.38                  |
| Purity(GC)                                     | 95-100 (%)            | 95.80 %               |
| Appearance (b107747)                           | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                            | Conforms to Structure | Conforms to Structure |
| Stabilizer (1%K <sub>2</sub> CO <sub>3</sub> ) | Conforms              | Conforms              |



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