

## Certificate of Analysis

Date of Testing: 2023-01-14 16:20:08

Date of Next Testing: 2027-01-13 16:20:08

Product Name: **Ethyl carbamate**

CAS Number: 51-79-6

Specifications & Purity: 99%

Lot #: A2310315

SKU #: **U108629**

**Analysis:** **162667**

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

| Parameter                      | Limit Values                           | Result                                 |
|--------------------------------|----------------------------------------|----------------------------------------|
| Melting point                  | 48-51 (°C)                             | 50.38000 °C                            |
| PH(5% in water, 25°C)          | 5-7                                    | 6.53                                   |
| Purity(GC)                     | 99-100 (%)                             | 99.85 %                                |
| Appearance (U108629)           | White crystal or powder or block solid | White crystal or powder or block solid |
| Solubility in H <sub>2</sub> O | Almost transparency                    | almost transparency                    |
| Infrared spectrum              | Conforms to Structure                  | Conforms to Structure                  |



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