

## Certificate of Analysis

Date of Testing: 2024-08-20 19:48:28

Date of Next Testing: 2028-08-19 19:48:28

Product Name: **Ethyl carbamate**

CAS Number: 51-79-6

Specifications & Purity: 98%

Lot #: H2419397

SKU #: **U299635**

Version: **1**

Analysis #: **402700**

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| PH(5% in water,25°C) | 5-7                                    | 6.00                                   |
| Purity(GC)           | 98-100 (%)                             | 99.00 %                                |
| Melting point        | 48-51 (°C)                             | 48.30000 °C                            |
| Appearance (U299635) | White crystal or powder or block solid | White crystal or powder or block solid |
| Solubility in H2O    | Almost transparency                    | almost transparency                    |
| Proton NMR spectrum  | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager