

## Certificate of Analysis

Date of Testing: 2025-04-19 13:43:14

Date of Next Testing: 2029-04-18 13:43:14

Product Name: **N,N-Dimethylglycine hydrochloride**

CAS Number: 2491-06-7

Specifications & Purity:  $\geq 99\%$

Lot #: D2509634

SKU #: **D115675**

Version: **0**

**Analysis #:** **371378**

Storage Temperature: Desiccated

| Parameter                               | Limit Values             | Result                   |
|-----------------------------------------|--------------------------|--------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 99-102.5 (%)             | 100.93 %                 |
| Melting point                           | 188-191 (°C)             | 190.98000 °C             |
| Appearance (D115675)                    | White Powder or Crystals | White Powder or Crystals |
| Infrared spectrum                       | Conforms to Structure    | Conforms to Structure    |
| Solubility in H <sub>2</sub> O          | Almost transparency      | almost transparency      |



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