

## Certificate of Analysis

Date of Testing: 2025-02-14 13:46:17  
Date of Next Testing: 2028-02-14 13:46:17  
Product Name: **N-Carbobenzoxy-4-aminobutyric Acid**  
CAS Number: 5105-78-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: G1922021  
SKU #: **N134669**  
Version: **0**  
Analysis #: **470530**

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Purity(HPLC)         | 98-100 (%)                | 98.99000 %                |
| Melting point        | 63-68 (°C)                | 66.77500 °C               |
| Appearance (N134669) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |



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QA & QC Manager