

Certificate of Analysis

Date of Testing: 2023-02-10 18:43:11
Date of Next Testing: 2027-02-09 18:43:11
Product Name: **3-Aminobutanoic acid**
CAS Number: 541-48-0
Specifications & Purity: 97%
Lot #: B2302511
SKU #: **A100948**
Analysis: **170350**

| Parameter | Limit Values | Result |
|--|----------------------------|----------------------------|
| Purity(Titration by HClO ₄) | 96.5-103.5 (%) | 101.52 % |
| Purity(Nonaqueous Titration) | 97-100 (%) | 97.43 % |
| Appearance (A100948) | white powder and/or chunks | white powder and/or chunks |
| Solubility in H ₂ O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml) | pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager