

Certificate of Analysis

Date of Testing: 2023-09-22 10:53:23
Date of Next Testing: 2027-09-21 10:53:23
Product Name: **3-Aminobutanoic acid**
CAS Number: 541-48-0
Specifications & Purity: 97%
Lot #: 12315119
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