

## Certificate of Analysis

Date of Testing: 2023-03-04 17:27:07  
Date of Next Testing: 2027-03-03 17:27:07  
Product Name: **trans-4-(Aminomethyl)cyclohexanecarboxylic acid**  
CAS Number: 1197-18-8  
Specifications & Purity: 98%  
Lot #: C2302036  
SKU #: **A111900**  
Analysis: **186264**

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	98.99 %
Purity(HPLC area)	98-100 (%)	99.75 %
Appearance (A111900)	White powder	White powder
Solubility in H <sub>2</sub> O , Clear Colorless,50mg/ml, H <sub>2</sub> O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager