

Certificate of Analysis

Date of Testing: 2023-01-12 13:51:35
Date of Next Testing: 2025-01-11 13:51:35
Product Name: **Cystathionine**
CAS Number: 535-34-2
Specifications & Purity: $\geq 90\%$ (HPLC)
Lot #: C2127295
SKU #: **D136654**
Analysis: 178243
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(mixture of isomers)(HPLC)	90-100 (%)	97.52 %
Appearance (D136654)	White to Off-White Solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility1M HCl , Colorless to Light Yellow,Clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager