

## 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 #: C2127298  
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