

Certificate of Analysis

Date of Testing: 2025-08-20 18:15:09

Date of Next Testing: 2029-08-19 18:15:09

Product Name: **DL-Cysteine**

CAS Number: 3374-22-9

Specifications & Purity: $\geq 97\%$

Lot #: H2511032

SKU #: **C110437**

Version: **0**

Analysis #: **562785**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.65300 %
Appearance (C110437)	White or light yellow powder or crystal	White or light yellow powder or crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl, 25 mg/mL	Colorless to Faint Yellow, Clear	Colorless to Faint Yellow, Clear



John Su
QA & QC Manager