

Certificate of Analysis

Compound Information

Product Name: D-Cysteine
CAS No.: 921-01-7
Cat. No.: G6641693
Molecular Formula: $C_3H_7NO_2S$
Molecular Weight: 121.16

Batch Information

Batch No.: 5749922
Test Date: 2025-01-14
Report Date: 2025-01-15
Retest Date: 2030-07-12
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Specific Rotation	$[\alpha]_{20/D} -7.6 \pm 1.0^\circ$	-7.46

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

