

Certificate of Analysis

Compound Information

Product Name: (S)-2-Amino-4-Mercaptobutanoic Acid
CAS No.: 6027-13-0
Cat. No.: G7946628
Molecular Formula: C₄H₉NO₂S
Molecular Weight: 135.18

Batch Information

Batch No.: 6217662
Test Date: 2023-06-19
Report Date: 2023-06-20
Retest Date: 2028-12-14
Storage: -20°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 95%+ | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +26.0to +28.0 | 27.19 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

