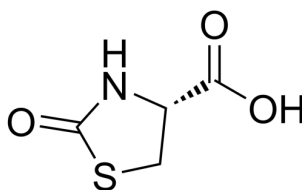


## Certificate of Analysis

### Compound Information

Product Name:	Procysteine
Cat. No.:	1181610
CAS No.:	19771-63-2
Molecular Formula:	C <sub>4</sub> H <sub>5</sub> NO <sub>3</sub> S
Molecular Weight:	147.15
Chemical Structure:	



### Batch Information

Batch No.:	Lf1209188997
Storage:	Storage temp. 2-8°C
Test Date:	2022-12-09
Retest Date:	2025-12-08
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
OR(C=1.00g/100ml H <sub>2</sub> O):	-62.7°
Water(KF):	0.12%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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