

Certificate of Analysis

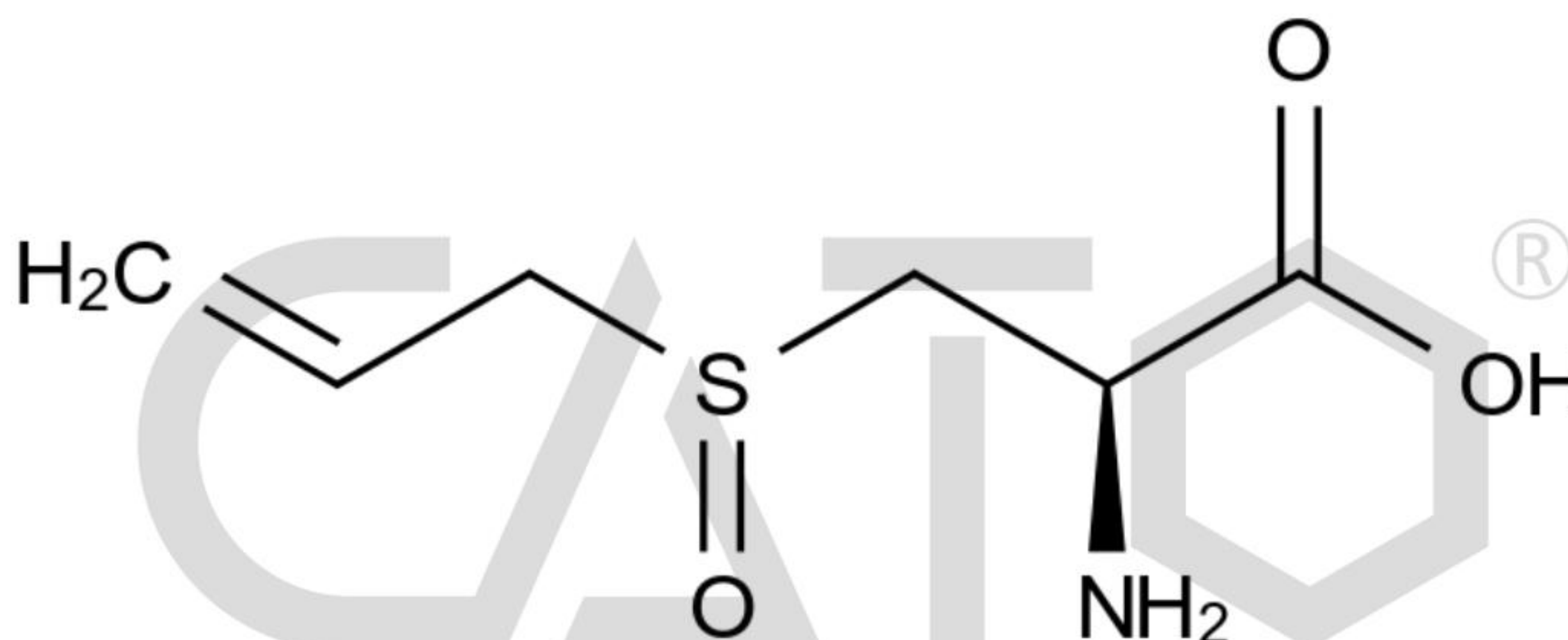
Reference Material & Standard

Product Name:	(2R)-3-(Allylsulfinyl)-2-aminopropanoic acid	Catalogue Number:	CP121738
Synonyms:	N/A	Lot Number:	0908-RG-0161
CAS Number:	17795-26-5	Expiry Date:	Sep 18, 2029
Molecular Formula:	C ₆ H ₁₁ NO ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	177.22		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.7298%
Loss On Drying	TGA	2.5826%
Assay		95.2%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 22, 2025

Date: Oct 22, 2025

Date: Oct 22, 2025



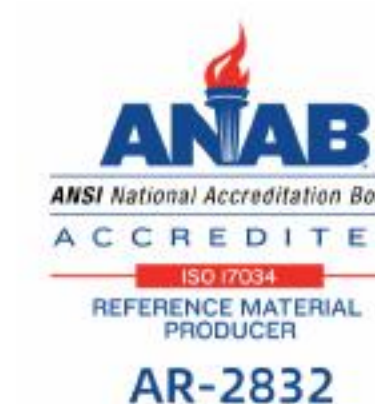
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