



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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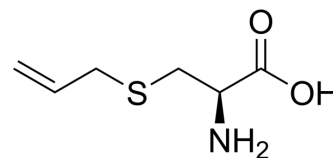
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S-Allyl-L-cysteine (Standard)

Cat. No.:	HY-W013573R
CAS No.:	21593-77-1
Molecular Formula:	C ₆ H ₁₁ NO ₂ S
Molecular Weight:	161.22
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

S-Allyl-L-cysteine (Standard) is the analytical standard of S-Allyl-L-cysteine. This product is intended for research and analytical applications. S-Allyl-L-cysteine, one of the organosulfur compounds found in AGE, possess various biological effects including neurotrophic activity, anti-cancer activity, anti-inflammatory activity.

REFERENCES

- [1]. Kosuge Y, et al. S-allyl-L-cysteine selectively protects cultured rat hippocampal neurons from amyloid beta-protein- and tunicamycin-induced neuronal death. *Neuroscience*. 2003;122(4):885-95.
- [2]. Dutt V, et al. S-allyl cysteine inhibits TNF α -induced skeletal muscle wasting through suppressing proteolysis and expression of inflammatory molecules. *Biochim Biophys Acta*. 2018 Apr;1862(4):895-906.

Caution: Product has not been fully validated for medical applications. For research use only.

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