

## **(+)-L-Alliin**

Art. ID	TRC-A543530-100MG
Unit	100 mg
Deliverydetails	No Dangerous Good /not restricted

### Description

Category: Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Application Notes: (+)-L-Alliin is a precursor to Allicin (A543500), naturally formed by the action of the enzyme alliinase on alliin when the tissue of the garlic bulb is disrupted. Allicin shows antibacterial and antioxidant activity. Alliin shows cardiovascular protective properties as well. /// References: Yamada, Y., et al.: Antimicrob. Agents Chemother., 11, 743 (1977), Mayeux, P.R., et al.: Agents Actions, 25, 182 (1988), Freeman, F., et al.: J. Agric. Food Chem., 43, 2332 (1995), Macpherson, L.J., et al.: Curr. Biol., 15, 929 (2005)| Yeh, Y. et al.: J. Nutr., 131, 989S (2001)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(+)-L-Alliin	[556-27-4]				