

L-Allo-isoleucine

Art. ID TRC-A548200-1MG
Unit 1 mg
Deliverydetails /not restricted

Description

Appearance: White to Off-White Solid /// Application Notes: L-alloisoleucine is a stereo-isomer of L-isoleucine (I820175) and is produced as a byproduct of isoleucine via transamination. L-allo-isoleucine has been suggested to induce epithelial beta-defensin expression. In addition, L-allo-isoleucine is utilized in the biosynthesis pathway for coronamic acid. /// References: Fehlbauer, P., et al.: Proc. Natl. Acad. Sci. USA 97, 12723 (2000)| Parry, R. J., et al.: J. Am. Chem. Soc. 113, 1849 (1991)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	L-allo-Isoleucine	[1509-34-8]				