Updated Date: 2026-11-12

Product Specifications

CAT#18288 *(S)-3-(aminomethyl)-5-methylhexanoic acid*

Product : (S)-3-(aminomethyl)-5-methylhexanoic acid

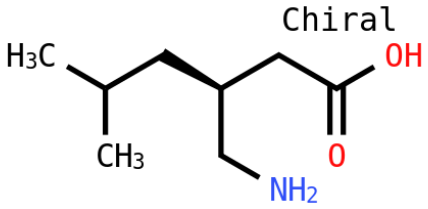
CAS No : 148553-50-8

Catalog Number : 18288

Formula : C8H17NO2

Molecular Weight : 159.23

Structure:



Test	Specification
Appearance	White to off-white powder
Purity	98%(Min.HPLC)
Solubility	Sparingly soluble in water
Specific optical rotation (On anhydrous basis)	+10.0° ~ +12.0°
Loss on drying	NMT 0.50%
Sulphate ash	NMT 0.10%
Heavy metal	NMT 20 ppm
Enantiomeric purity	NMT 0.50%
Related substances (HPLC)	Lactam impurities: NMT 0.50%
Storage conditions	Dry, sealed place. Recommended storage temperature: 2~8°C.

*If you have any comments and suggestions, please contact us by sales@capot.com

This document is for reference only. For product specifications and related materials, please refer to the final official documents confirmed by our company.

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