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## DATASHEET

L-(-)-Camphoric acid

### Product overview

<b>Name</b>	L-(-)-Camphoric acid
<b>Cat No</b>	HB4629
<b>Purity</b>	>98%
<b>Description</b>	Chirality inducing agent

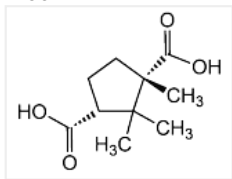
### Biological Data

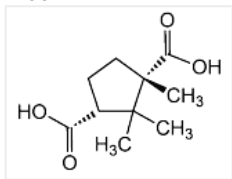
<b>Biological description</b>	Chirality inducing agent. Useful tool as resolving agent to separate the isomers and purify racemic mixtures (e.g. DL-lysine) by fractionally crystallizing the product to obtain the pure isomer (e.g. D-lysine). Can also be used as building block.
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### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

### Chemical Data

<b>Chemical name</b>	(1S,3R)-1,2,2-Trimethyl-1,3-cyclopentanedicarboxylic acid
<b>Molecular Weight</b>	200.2
<b>Chemical structure</b>	



<b>CAS Number</b>	560-09-8
<b>InChiKey</b>	LSPHULWDVZXLIL-QUBYGPBYSA-N
<b>Appearance</b>	White powder