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Product Specifications

Catalogue Number	07174
Product	L-Cyclopentylglycine
	Gly(cyclopentyl)-OH
	(S)-Amino-cyclopentyl-acetic acid

CAS Number	2521-84-8
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Molecular Formula	C ₇ H ₁₃ NO ₂
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Molecular Weight	143.1
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Appearance	White powder
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Water Content (Karl Fisher)	≤ 0.5%
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TLC System	TLC qualitative : Conforms to reference
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Optical Rotation	[α] ²⁰ _D = 14 ± 1 ° (C=1 in 1N HCl)
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Assay	≥ 99%
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Storage	Store at 0 - 8 °C
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For Laboratory Use Only