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Product Specifications

Catalogue Number	15215
Product	(+)-(1R,4S)-N-Boc-4-aminocyclopent-2- enecarboxylic acid (+)-(1R,4S)-N-Boc- γ -homocycloleu-2-ene
CAS Number	151907-80-1
Molecular Formula	C ₁₁ H ₁₇ NO ₄
Molecular Weight	227.26

Appearance	White powder
Melting Point	150-156 °C
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot Butanol/Acetic acid/Water (4:1:2) Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = +49 \pm 2° (C=1, in MeOH)
Purity by HPLC	\geq 99%
Storage	Store at 0-8 °C

For Laboratory Use Only