

Analytical Data Sheet

Lot number **1000053272**
not for drug use

Product Cyclo(-Leu-Pro)

Product number **4003115.0250**

Molecular formula $C_{11}H_{18}N_2O_2$

Relative molecular mass 210.28

Tests	Results
Appearance	white glossy powder
Appearance of solution	clear, colorless solution (50 mg/mL in MeOH)
Identification (ESI-MS)	$m = 210.3u$
Identification (TLC)	complies with authentic material
Purity (TLC)	> 99%
TLC conditions	n-butanol/acetic acid/H ₂ O 4/2/2 chloroform/methanol/acetic acid 90/8/2 plate: silicagel 60 F ₂₅₄ detected by: UV, ninhydrin, chlorine-tolidine
Assay (elemental analysis)	99.9% (Nth 13.32%, Nfd 13.31%)

Latest update: August 20, 2021

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