

Analytical Data Sheet

Lot number **1070766**
not for drug use

Catalog number **G-1750.1000**
Product number **4003115.1000**
Product **Cyclo(- Leu- Pro)**
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: March 13, 2017

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