

Analytical Data Sheet

Lot number

1031478

not for drug use

Catalog Number	M-1340.0025
Product number	4009628.0025
Product	Dnp- Pro- Gln- Gly- Ile- Ala- Gly- Gln- D- Arg- OH
Molecular formula	C ₄₀ H ₆₁ N ₁₅ O ₁₅
Relative molecular mass	992.02

Tests	Results
Appearance	yellow lyophilisate
Appearance of solution	clear, yellow solution (1 mg/mL in acetic acid 50%)
Identification (ESI-MS)	m = 992.0u (average mass)
Purity (HPLC)	97.1% (TFA) 96.5% (TEAP)
Assay (elemental analysis)	85.6% (Nth 21.18%, Nfd 18.14%)
Latest update: June 29, 2010	Analytical Data Sheet Lot number 1031478