

Analytical Data Sheet

Lot number **1063237**
not for drug use

Catalog number **H-3526.0005**
Product number **4026849.0005**
Product **Hymenistatin I**
Cyclo(- Pro- Pro- Tyr- Val- Pro- Leu- Ile- Ile)
Molecular formula **C₄₇H₇₂N₈O₉**
Relative molecular mass **893.14**

Tests	Results
Appearance	white product
Identification (FAB-MS)	[M + H] ⁺ : m/z = 893 u [M+Na] ⁺ : m/z = 915 u
Solubility	soluble in methanol 50 %
Purity (HPLC)	99.3% (TFA) 99.6% (TEAP)
Assay (elemental analysis)	92% (Nth 12.55 %, Nfd 11.59 %)

Latest update: December 22, 2015

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