

Analytical Data Sheet

Lot number **1072510**
not for drug use

Catalog number H-4995.0001
Product number 4013815.0001
Product **Tyr- Somatostatin- 14**
H- Tyr- Ala- Gly- Cys- Lys- Asn- Phe- Phe- Trp- Lys-
Thr- Phe- Thr- Ser- Cys- OH
(Disulfide bond)
Molecular formula $C_{85}H_{113}N_{19}O_{21}S_2$
Relative molecular mass 1801.08

Tests	Results
Appearance	pink lyophilisate
Appearance of solution	clear, colorless solution (1 % in water)
Purity (HPLC)	99.5% (NaClO ₄) 96.8% (TFA) 99.6% (TEAP)
Assay (elemental analysis)	78% (Nth 14.78 %, Nfd 11.61 %)
General comment	product is lyophilized and contains TFA and water

Latest update: July 08, 2017

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