

Analytical Data Sheet

Lot number

1023667

not for drug use

Catalog Number	A-1295.0005
Product number	4000829.0005
Product	Boc- Cholecystokinin Octapeptide (desulfated) Boc- Asp- Tyr- Met- Gly- Trp- Met- Asp- Phe- NH ₂
Molecular formula	C ₅₄ H ₇₀ N ₁₀ O ₁₅ S ₂
Relative molecular mass	1163.34

Tests	Results
Appearance	white powder
Identification (HPLC)	conforms to the reference
Amino acid analysis	Asx 1.97 (2) Tyr 1.00 (1) Phe 1.02 (1) Gly 0.93 (1) Trp det. (1) Met 1.96 (2)
Solubility	soluble in acetic acid 60 %
Purity (HPLC)	99.8% (TFA) 99.7% (NaClO ₄)
Peptide content	93%
Latest update: April 27, 2009	Analytical Data Sheet Lot number 1023667