

Analytical Data Sheet

Lot number

1047619

not for drug use

Catalog Number	M-1525.0025
Product number	4006462.0025
Product	(Trp⁴) - Kemptide H- Leu- Arg- Arg- Trp- Ser- Leu- Gly- OH
Molecular formula	C ₄₀ H ₆₆ N ₁₄ O ₉
Relative molecular mass	887.05

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m= 887.1 u (average mass)
Purity (HPLC)	97.3% (TFA) 97.2% (NaClO ₄)
Assay (elemental analysis)	82.7% (Nth 22.11%, Nfd 18.28%)
General comment	Product supplied as acetate salt
Latest update: April 04, 2013	Analytical Data Sheet Lot number 1047619