

Analytical Data Sheet

Lot number

1052360

not for drug use

Catalog Number	M-1540.0100
Product number	4006749.0100
Product	H- Leu- Ser- p- nitro- Phe- Nle- Ala- Leu- OMe trifluoroacetate salt
Molecular formula	$C_{34}H_{55}N_7O_{10}$
Relative molecular mass	721.85

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (10 mg/ml in 50 % acetic acid)
Identification (ESI-MS)	m = 722.2u (average mass)
Purity (HPLC)	96.5% (TFA) 96.7% (TEAP)
Assay (elemental analysis)	83.1% (Nth 13.58 %, Nfd 11.28 %)
Water content (KF volumetric)	2.8%
Latest update: February 19, 2014	Analytical Data Sheet Lot number 1052360