

Analytical Data Sheet

Lot number

1045316

not for drug use

Catalog Number	N-1900.0005
Product number	4048257.0005
Product	4- Biphenylac- Cys(Me) - D- Arg- Phe- (2- phenylethyl) amide
Molecular formula	C₄₁H₄₉N₇O₄S
Relative molecular mass	735.95

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (1 mg/mL in acetic acid)
Identification (ESI-MS)	m = 735.9u (average mass)
Purity (HPLC)	98.7% (TFA) 97.0% (TEAP)
Assay (elemental analysis)	84.5% (Nth 13.32%, Nfd 11.26%)
General comment	product supplied as trifluoroacetic acid salt
Latest update: November 06, 2012	Analytical Data Sheet Lot number 1045316