

Analytical Data Sheet

Lot number

1026744

not for drug use

Catalog Number	G-4755.0050
Product number	4035586.0050
Product	N- [(2RS, 3RS) - 2, 3, 4- Trihydroxy- butyl]- Val- Leu- anilide
Molecular formula	C ₂₁ H ₃₅ N ₃ O ₅
Relative molecular mass	409.53

Tests	Results
Appearance	off-white powder
Appearance of solution	clear, colorless solution (1 mg/ml in 50 % acetic acid)
Identification (ESI-MS)	m = 409.3u (average mass)
Purity (HPLC)	99.0% (TFA) 99.0% (TEAP) 98.0% (NaClO ₄)
Assay (elemental analysis)	97.0% (Nth 10.26 %, Nfd 9.95 %)
Latest update: September 25, 2009	Analytical Data Sheet Lot number 1026744