

Analytical Data Sheet

Lot number

1036477

not for drug use

Catalog Number	H-1455.0050
Product number	4010623.0050
Product	H- Ala- Ala- Tyr- Ala- Ala- OH
Molecular formula	C ₂₁ H ₃₁ N ₅ O ₇
Relative molecular mass	465.51

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (2 mg/ml in H ₂ O)
Identification (ESI-MS)	465.2u
Amino acid analysis	Ala 3.96 Tyr 1.00
Purity (HPLC)	98.5% (TFA) 97.9% (NaClO ₄)
Assay (elemental analysis)	84.77% (Nth 15.04 %, Nfd 12.75%)
Latest update: April 29, 2011	Analytical Data Sheet Lot number 1036477