

Analytical Data Sheet

Lot number

1033357

not for drug use

Catalog Number	N-1840.0001
Product number	4034787.0001
Product	Biotinyl- Val- Ala- DL- Asp- fluoromethylketone
Molecular formula	$C_{23}H_{36}FN_5O_7S$
Relative molecular mass	545.63

Tests	Results	
Appearance	white, slight yellowish powder	
Identification (ESI-MS)	m = 545.3u (average mass)	
Purity (HPLC)	> 90% TFA > 90% NaClO ₄	
Assay (elemental analysis)	91.7% (Nth 12.84 %, Nfd 11.77 %)	
Latest update: October 25, 2010		Analytical Data Sheet Lot number 1033357