

Analytical Data Sheet

Lot number **1070777**
not for drug use

Catalog number **H-5976.0001**
Product number **4043022.0001**
Product **HIV- 1 gag Protein p17 (76- 84) acetate salt**
H- Ser- Leu- Tyr- Asn- Thr- Val- Ala- Thr- Leu- OH
acetate salt
Molecular formula $C_{44}H_{72}N_{10}O_{15}$
Relative molecular mass 981.11

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/ml in 40 % acetic acid)
Identification (ESI-MS)	m = 981.1u (average mass)
Purity (HPLC)	98.3% (TFA) 98.3% (TEAP)
Assay (elemental analysis)	87.7% (Nth 14.28 %, Nfd 12.52 %)
General comment	product supplied as acetate salt

Latest update: March 16, 2017

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