

Analytical Data Sheet

Lot number

1047952

not for drug use

Catalog Number	H-4180.0250
Product number	4008050.0250
Product	H- Lys- Lys- Lys- Lys- OH acetate salt
Molecular formula	C ₂₄ H ₅₀ N ₈ O ₅
Relative molecular mass	530.71

Tests	Results
Appearance	off-white crystals
Appearance of solution	clear, colorless solution (50 mg/mL in water)
Identification (ESI-MS)	m = 530.7u (average mass)
Purity (HPLC)	97.4% (ion pair C7)
Assay (elemental analysis)	56.9% (Nth 21.11%, Nfd 12.01%)
General comment	very hygroscopic product
Latest update: April 26, 2013	

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