

## Analytical Data Sheet

Lot number **1057805**  
not for drug use

Catalog number **H-4180.0050**  
Product number **4008050.0050**  
Product **H- Lys- Lys- Lys- Lys- OH acetate salt**  
Molecular formula  $C_{24}H_{50}N_8O_5$   
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: February 24, 2015

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