

Analytical Data Sheet

Lot number **1060654**
not for drug use

Catalog number **N-1210.0025**
Product number **4013721.0025**
Product **H- D- Pro- Phe- Arg- chloromethylketone
trifluoroacetate salt**
Molecular formula **C₂₁H₃₁ClN₆O₃**
Relative molecular mass **450.97**

Tests	Results
Appearance	white powder
Appearance of solution	clear, colorless solution (1 mg/mL in water)
Identification (ESI-MS)	m = 451.0u (average mass)
Purity (HPLC)	96.0% (TFA) 95.7% (NaClO ₄)
Assay (elemental analysis)	71.9% (Cth 18.64%, Cfd 13.40%)
General comment	hygroscopic product

Latest update: July 28, 2015

Analytical Data Sheet
Lot number **1060654**