

Analytical Data Sheet

Lot number **1068277**
not for drug use

Catalog number **H-5038.0025**
Product number **4033395.0025**
Product **Angiotensin I (1- 9) trifluoroacetate salt**
H- Asp- Arg- Val- Tyr- Ile- His- Pro- Phe- His- OH
trifluoroacetate salt
Molecular formula $C_{56}H_{78}N_{16}O_{13}$
Relative molecular mass 1183.34

Tests	Results
Appearance	white lyophilisate
Appearance of solution	clear, colorless solution (10 mg/ml in water)
Identification (ESI-MS)	m = 1183.36u (average mass)
Purity (HPLC)	97.7% (TFA) 96.8% (NaClO ₄)
Assay (elemental analysis)	72.2% (Nth 18.94 %, Nfd 13.67 %)
General comment	product supplied as a trifluoroacetate salt

Latest update: October 13, 2016

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