

Analytical Data Sheet

Lot number **3015680**
not for drug use

Catalog number **H-8088.1000**
Product number **4099427.1000**
Product **Lactoferrin (322- 329) (human) trifluoroacetate salt**
H- Asn- Ala- Gly- Asp- Val- Ala- Phe- Val- OH
trifluoroacetate salt
Molecular formula $C_{35}H_{53}N_9O_{12}$
Relative molecular mass 791.86

Tests	Results
Appearance	white powder
Identification (MALDI-MS)	791.94
Amino acid analysis	Asx 2.03 (2) Gly 1.04 (1) Ala 1.93 (2) Val 1.59 (2) Phe 0.80 (1)
Solubility	soluble in water at 1mg/mL
Purity (HPLC)	98.2%
Assay (AAA)	91.2%

Latest update: September 22, 2016

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