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Certificate of Analysis

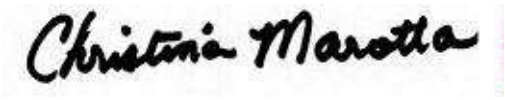
Product Description: Glucagon
Catalog Number: 152879
Lot: M6745

Formula: C153H225N43O49S
CAS #: 16941-32-5
Physical Description: White Solid

Formula Weight: 3482.81
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes
Source/Species	Human	Human
Peptide Content	Report Result	81%
Peptide Purity	Report Result	100%

Salt: TFA
Ala: 1.00
Arg: 2.00
Asx: 3.96
Glx: 3.05
Gly: 1.01
His: 1.02
Leu: 1.98
Lys: 1.03
Met: 1.01
Phe: 1.99
Ser: 3.66
Thr: 2.76
Trp: present = Trp is mostly destroyed during hydrolysis
Tyr: 2.00
Val: 1.00



05/17/2013 - Christina Marotta
MP Biomedicals, LLC.
Technical Director

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