CERTIFICATE OF ANALYSIS



Insulin		Cat.No.	26360
recombinant human		Contr.No.:	130737
Parameter	Method	Specification	Result
Molecular weight		ca. 5800	
Assay (%)	calculated on dry basis	95.0 - 105.0	99.3
Assay (U/mg)	USP calculated on dry basis	min. 27.5	28.8
Assay (U/mg)	as is	N/A	26.3
Loss on drying (%)		max. 10.0	8.7
Bacterial endotoxins (IU/mg)	CC11	max. 10	< 0.4
Zinc (%)	calculated on dry basis	0.3 – 0.6	0.5
Minimum shelf life			10/ 2015
Storage (°C)			-15 to -25

The physical/ chemical data corresponds to the requirements of Ph. Eur. and USP.

We do not guarantee that the product can be used for a special application. This document does not release you from performing the standard control upon receipt of incoming goods.

SERVA Electrophoresis GmbH Quality Control **Printing date**: 25.06.2013

Dipl.-Ing. (FH) Bernhard Göckel

Daniela Lux-Helmstetter

This report has been computer generated and does not contain a signature.

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