SERVA Electrophoresis

CERTIFICATE OF ANALYSIS

Proteasome Inhibitor MG-115		Cat.No. : Contr.No. :	33767 130379
Parameter	Method	Specification	Result
Amino acid-sequenc	ce	Z-Leu-Leu-Nva-CHO	
Formula		C ₂₅ H ₃₉ N ₃ O ₅	
Molecular weight		461.6	
Appearance		white lyophilisate	corresponds
Assay (%)	HPLC	min. 90	93.3
Purity (%)	from N elemental analysis	5°.	99.4
Melting point (°C)	elemental analysis		140 - 143.5
Solubility	LF-	soluble in DMSO	corresponds
Minimum shelf life	\mathcal{S}^{\vee}		22.06.2019
Storage/ Stability	powder solution	at -15 to -25 °C in the dark for more than one year at -15 to -25 °C for more than one month if it is protected from moisture and kept in the dark	

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

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

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