CERTIFICATE OF ANALYSIS

Proteasome Inhibitor MG-115	**Cat.No. :**	**33767**
	Contr.No. :	**151514**

Parameter	**Method**	**Specification**	**Result**
Amino acid-sequence		Z-Leu-Leu-Nva-CHO	
Formula		$C_{25}H_{39}N_3O_5$	
Molecular weight		461.6	
Appearance		white lyophilisate	corresponds
Assay (%)	HPLC	min. 90	93.3
Purity (%)	from N elemental analysis		99.4
Melting point (°C)			140 – 143.5
Solubility		soluble in DMSO	corresponds
Minimum shelf life			22.06.2021
Storage/ Stability	powder	at -15 to -25 °C in the dark for more than one year	
	solution	at -15 to -25 °C for more than one month if it is protected from moisture and kept in the dark	

SERVA Electrophoresis GmbH

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: 22.10.2019

Christian Monsler

Patricia Milford

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

SERVA Electrophoresis GmbH • D-69115 Heidelberg • Carl-Benz-Straße 7
Tel.: +49 6221 13840-0 • Fax: +49 6221 13840-10 • E-Mail: info@serva.de • https://www.serva.de