

**Proteasome Substrate**

**Cat.No. :**

**33775**

<b>Parameter</b>	<b>Method</b>	<b>Specification</b>
<b>Amino acid-sequence</b>		Z-Leu-Leu-Leu-MCA
<b>Formula</b>		$C_{36}H_{48}N_4O_7$
<b>Molecular weight</b>		648.8
<b>Appearance</b>		white powder
<b>Assay (%)</b>	HPLC	min. 98.0
<b>Assay</b>	TLC	single spot
<b>Solubility</b>		soluble in DMSO
<b>Storage / Stability</b>	powder	at -15 bis/ to -25°C in the dark for more than one year
	solution	at -15 bis/ to -25°C for more than one month if it is protected from moisture and kept in the dark

**Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.**  
We do not guarantee that the product can be used for a special application.