

**Proteasome Substrate**

**Cat.No. :**

**33772**

<b>Parameter</b>	<b>Method</b>	<b>Specification</b>
<b>Amino acid-sequence</b>		Suc-Ala-Glu-MCA
<b>Formula</b>		C <sub>22</sub> H <sub>25</sub> N <sub>3</sub> O <sub>9</sub>
<b>Molecular weight</b>		475.4
<b>Appearance</b>		white lyophilisate
<b>Assay (%)</b>	HPLC	min. 98.0
<b>Assay</b>	TLC	single spot
<b>Solubility</b>		soluble in DMSO
<b>Storage / Stability</b>	powder solution	at -15 bis/ to -25°C in the dark for more than one year 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.