

Calpain-Inhibitor II
BIOMOL Prod. - No. 52633

Lot - No.:	1814
CAS -No.:	136632-32-1
Formula:	$C_{19}H_{35}N_3O_4S$
Molecular Weight:	401.6
Structure:	N-Acetyl-Leu-Leu-methioninal
Storage:	-20°C, dry and dark
Purity:	>99.0 % (HPLC) area %
CHN-Analysis:	C = 56.8 %
IC:	$K_i = 0.24 \mu M$ (Calpain II)
Solubility:	Soluble in DMF, ethanol and methanol up to 10 mg/ml. Before use, dilute with water or phosphate buffer (0.1 M pH 7.5) to desired concentration. Solutions in DMF, ethanol or methanol are stable for 2-3 days at +4 °C and approx. 4 weeks at -20 °C

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