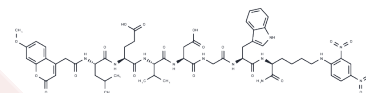


Ac-LEVDGWK(Dnp)-NH<sub>2</sub>

## Chemical Properties

CAS No. :	400727-81-3
Formula:	C <sub>57</sub> H <sub>70</sub> N <sub>12</sub> O <sub>19</sub>
Molecular Weight:	1227.23
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Ac-LEVDGWK(Dnp)-NH <sub>2</sub> serves as a substrate for Caspase-3 and is utilized to measure the enzyme's activity.
Targets(IC <sub>50</sub> )	Caspase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8148 mL	4.0742 mL	8.1484 mL
5 mM	0.163 mL	0.8148 mL	1.6297 mL
10 mM	0.0815 mL	0.4074 mL	0.8148 mL
50 mM	0.0163 mL	0.0815 mL	0.163 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481