

## Data Sheet (Cat.No.T23237)

#### **RLLFT-NH2**

## **Chemical Properties**

CAS No.: 447408-68-6 Formula: C31H53N9O6

Molecular Weight: 647.82 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

# **Biological Description**

Description TFLLR-NH2, reversed amino acid sequence control peptide, is a PAR1 selective agonist that significantly

increases the nociceptive threshold.

## Solubility Information

Solubility	H2O: 2 mg/ml
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	1.544 mL	7.718 mL	15.436 mL
5 mM	0.309 mL	1.544 mL	3.087 mL
10 mM	0.154 mL	0.772 mL	1.544 mL
50 mM	0.031 mL	0.154 mL	0.309 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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