

Data Sheet (Cat.No.TP2233)

CGRP (rat)

Chemical Properties

CAS No.: 83651-90-5

Formula: C162H262N50O52S2

Molecular Weight: 3806.25
Appearance: N/A

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

Biological Description

Description Endogenous neuropeptide, potent vasodilator

Solubility Information

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

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.263 mL	1.314 mL	2.627 mL
5 mM	0.053 mL	0.263 mL	0.525 mL
10 mM	0.026 mL	0.131 mL	0.263 mL
50 mM	0.005 mL	0.026 mL	0.053 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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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street, Wellesley Hills, MA 02481

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