Data Sheet (Cat.No.TP1193)



C3a (70-77) TFA (63555-63-5 free base)

Chemical Properties

CAS No.:

Formula: C37H62F3N13O12

Molecular Weight: 937.96

Appearance: no data available

Storage: keep away from moisture

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	C3a (70-77) TFA (Complement 3a (70-77) TFA) is a COOH-terminal fragment of the C3a
	an anhyl atovin montide

anaphylatoxin peptide.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0661 mL	5.3307 mL	10.6614 mL
5 mM	0.2132 mL	1.0661 mL	2.1323 mL
10 mM	0.1066 mL	0.5331 mL	1.0661 mL
50 mM	0.0213 mL	0.1066 mL	0.2132 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.

Reference

Payan DG, et al. Modulation of human lymphocyte function by C3a and C3a(70-77). J Exp Med. 1982 Sep 1;156(3): 756-65.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com