

AmmTX3 TFA

Chemical Properties

CAS No. :

Formula: C158H262N50O48S6.xC2HF3O2

Molecular Weight:

Keep away from moisture

Storage:

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

Actual storage temperature shall be subject to the COA.

Biological Description

Description	AmmTX3 TFA, a peptide toxin derived from <i>Androctonus mauretanicus</i> scorpion venom, functions as a selective blocker of the K _{v4} channel. It inhibits the A-type K ⁺ current with an inhibition constant (K _i) of 131 nM [1] [2].
Targets(IC50)	Potassium Channel

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:34 Washington Street,Wellesley Hills,MA 02481