alpha-CGRP (mouse, rat) TFA

PRODUCT OVERVIEW

Product Name	alpha-CGRP, Biochemical
Full Product Name	alpha-CGRP (mouse, rat) TFA
Product Gene Name	alpha-CGRP biochemical
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Formula	C162H262N50O52S2.C2HF3O2
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
In_vitro	alpha-CGRP (mouse, rat) TFA, administered in a bolus injection above the aorta in volumes of less than 0.1 mL, increases heart rate in a dose-dependent manner [1].
Related Product Information for alpha-CGRP biochemical	alpha-CGRP (mouse, rat) TFA, a neuropeptide belonging to the calcitonin gene-related peptide (CGRP) family, is predominantly located at neuromuscular junctions and functions as a potent vasodilator. Peripheral administration of alpha-CGRP (mouse, rat) TFA may result in decreased blood pressure and elevated heart rate, in addition to the relaxation of colonic smooth muscle. This compound shows promising utility in the investigation of cardiovascular, pro-inflammatory, migraine, and metabolic conditions [1][2][3].
Other Notes	Small volumes of alpha-CGRP biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for alpha-CGRP purchase	MBS5820206 is a biochemical targeting alpha-CGRP. Also known as alpha-CGRP (mouse, rat) TFA.

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Online datasheet: https://www.mybiosource.com/biochemical/alpha-cgrp/5820206