Creative Enzymes®

Ac-IETD-AFC

Cat. No. CSUB-0742

Lot. No. (See product label)

Introduction

Description	Ac-IETD-AFC is a fluorogenic substrate for caspase-8/caspase-3 processing enzyme and granzyme B. It is also a substrate for caspase-10. The IETD sequence is based on caspase-3 proenzyme cleavage site.
Applications	A substrate for caspase-8/caspase-3 processing enzyme and granzyme B
Synonyms	Caspase-8 Substrate IETD-AFC; N-Acetyl-Ile-Glu-Thr-Asp-7-amino-4-(trifluoromethyl)coumarin

Product Information

Form	Solid
CAS No.	211990-57-7
Molecular Formula	C31H38F3N5O12
Molecular Weight	729.65
Solubility	Soluble in DMSO.
Substrates	Chymotrypsin

Storage and Shipping Information

Storage	Store at -20° C