

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