

Ac-IETD-AFC

Cat. No. DYE-126 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description	Ac-IETD-AFC is a fluorogenic substrate that can be cleaved by caspase-8 and related enzymes that recognize the amino acid sequence IETD, including caspase-3 processing enzyme, caspase-10, and granzyme B. Caspase activity can be quantified by fluorescent detection of free AFC (also known as 7-amino-4-trifluoromethylcoumarin), which is excited at 400 nm and emits at 505 nm.
Molecular Mass	729.65
Ex(nm)	380
Em(nm)	500
Solvent	DMSO
Storage	Store at -20°C in the dark. Dessicated.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA