

AFC [7-Amino-4-trifluoromethylcoumarin]

Cat. No. DYE-155 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description	This compound is the precursor for a variety of AFC enzyme substrates. It is also used as a calibration standard for AFC-based enzyme substrates. Compared to AMC enzyme substrates, fluorogenic AFC substrates generate AFC that has longer absorption and fluorescence wavelength than AMC.
CAS number	53518-15-3
Molecular Mass	229.2
Formula	C ₁₀ H ₆ F ₃ NO ₂
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