Creative Enzymes®

7-HC-6-heptenoate

Cat. No. CSUB-0725

Lot. No. (See product label)

Introduction

Description	7-HC-6-heptenoate is a PLA2 fluorogenic substrate for use in assays without phospholipid and Ca2+. For use with purified enzyme, as this substrate is nonspecific. Ideal for drug discovery, HTS, and similar applications.
Applications	A fluorogenic substrate

Product Information

Form	Solid
Molecular Formula	C16H16O4
Molecular Weight	272.3
Purity	99.00%
Melting Point	58-59° C
Solubility	Soluble in DMSO (50 mg/ml), ethanol (35 mg/ml), ethyl acetate, and chloroform.
Substrates	PLA2
Refractive Index	1.54 (Predicted)

Storage and Shipping Information

Storage	Store at room temperature