

7-HC- γ -linolenate

Cat. No. CSUB-0727

Lot. No. (See product label)

Introduction

Description 7-HC- γ -linolenate is a PLA2 fluorogenic substrate for use in assays with phospholipid and Ca²⁺. 7-HC- γ -linolenate is for use with purified enzyme, as this substrate is nonspecific (1,2). Ideal for drug discovery, HTS, and similar applications. drug discovery, HTS, and similar applications. 7-HC- γ -linolenate is a substrate of cPLA2.

Applications A useful PLA2 fluorogenic substrate for an assay applications with purified enzymes

Synonyms 7-HC-gamma-linolenate

Product Information

Form Liquid

CAS No. 161180-12-7

Molecular Formula C₂₇H₃₄O₄

Molecular Weight 422.6

Purity >98%

Solubility Soluble in DMSO (50 mg/ml), 100% ethanol (35 mg/ml), and DMF (50 mg/ml).

Substrates Glycosyltransferase

Storage and Shipping Information

Storage Store at -80° C