

Resorufin butyrate

Cat. No. CSUB-0161

Lot. No. (See product label)

Introduction

Applications suitable as fluorogenic substrate for lipases, choline esterases

Product Information

CAS No. 15585-42-9

Molecular Formula C₁₆H₁₃NO₄

Molecular Weight 283.28

Impurities λ_{ex} 500 nm; λ_{em} 593 nm in 0.1 M phosphate pH 8.0 (lipase)

Solubility DMF: soluble

mp 136-138 °C(lit.)

Substrates Cholinesterase

Storage and Shipping Information

Storage 2-8°C