

4-Methylumbelliferyl phosphate, dilithium salt

Cat. No. CSUB-0682

Lot. No. (See product label)

Introduction

Description 4-Methylumbelliferyl phosphate, dilithium salt is a sensitive fluorogenic substrate which is potentially used for UV-spectrophotometric assays and fluorometric assays of phosphatases.

Applications A sensitive fluorogenic substrate

Synonyms dilithium (4-methyl-2-oxochromen-7-yl) phosphate; 2H-1-Benzopyran-2-one, 4-methyl-7-(phosphonooxy)-, dilithium salt

Product Information

Form	Solid
CAS No.	125328-83-8
Molecular Formula	C ₁₀ H ₇ Li ₂ O ₆ P
Molecular Weight	268.01
Solubility	Soluble in water
Substrates	Lipase

Storage and Shipping Information

Storage Store at -20° C