Creative Enzymes®

4-Nitrophenyl thymidine-5′- monophosphate, ammonium salt

Cat. No. CSUB-0697

Lot. No. (See product label)

Introduction

Description	4-Nitrophenyl thymidine-5′- monophosphate, ammonium salt is a chromogenic substrate for Phosphodiesterase I, which is a marker enzyme for plasma membranes.
Applications	A chromogenic substrate for Phosphodiesterase I
Synonyms	Ammonium 1-{2-deoxy-5-O-[(4-nitrophenoxy)phosphinato]pentofuranosyl}-5-methyl-2,4(1H,3H)-pyrimidinedione

Product Information

Form	Solid
CAS No.	83918-61-0
Molecular Formula	C16H21N4O10P
Molecular Weight	460.33
Substrates	Butyrylcholinesterase; Carboxylesterase

Storage and Shipping Information

Storage	Store at -20° C