

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