

Naphthol AS-OL phosphate

Cat. No. CSUB-0894

Lot. No. (See product label)

Introduction

Description Naphthol AS-OL phosphate is a substrate for the histochemical determination of phosphatases.

Applications A histochemical substrate for phosphatases

Synonyms N-(2-methoxyphenyl)-3-(phosphonoxy)naphthalene-2-carboxamide; NAPHTHOL AS-OL PHOSPHATE HISTOCHEMICAL SUBSTRATE; N-(2-Methoxyphenyl)-3-(phosphonoxy)-2-naphthalenecarboxamide; Einecs 283-011-5

Product Information

Form	Solid
CAS No.	84522-15-6
Molecular Formula	C ₁₈ H ₁₆ NO ₆ P
Molecular Weight	373.3
Purity	>30%
Melting Point	90.27° C (Predicted)
Solubility	Soluble in water (partly), and ethanol.
Substrates	GSK-3β; PKG; PKCα

Storage and Shipping Information

Storage Store at 4° C