

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-(phosphonooxy)naphthalene-2-carboxamide; NAPHTHOL AS-OL PHOSPHATE HISTOCHEMICAL SUBSTRATE; N-(2-Methoxyphenyl)-3-(phosphonooxy)-2-naphthalenecarboxamide; EINECS 283-011-5

Product Information

Form Solid

CAS No. 84522-15-6

Molecular Formula C₁₈H₁₆NO₆P

Molecular Weight 373.3

Purity >30%

Melting Point 90.27° C (Predicted)

Solubility Soluble in water (partly), and ethanol.

Substrates GSK-3 β ; PKG; PKC α

Storage and Shipping Information

Storage Store at 4° C