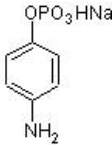


Product datasheet

4-Aminophenyl phosphate monosodium salt, Alkaline phosphatase substrate ab141899

1 Image

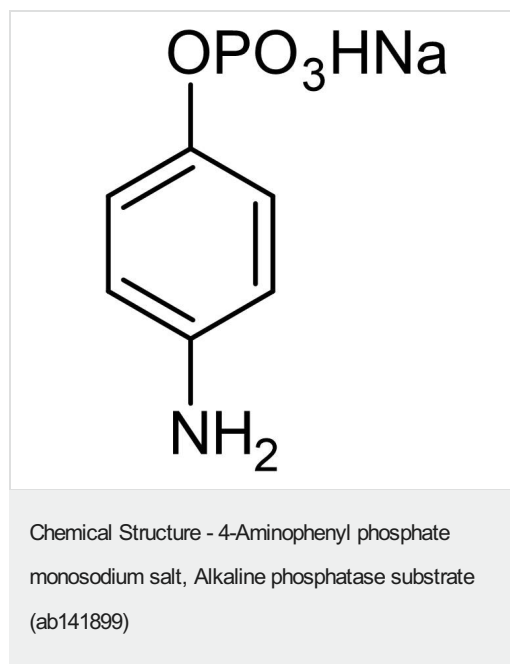
Overview

Product name	4-Aminophenyl phosphate monosodium salt, Alkaline phosphatase substrate
Description	Alkaline phosphatase substrate
Biological description	Substrate for electrochemical alkaline phosphatase measurement
Purity	> 99%
CAS Number	108084-47-5
Chemical structure	

Properties

Chemical name	Sodium 4-aminophenol 1-(dihydrogen phosphate)
Molecular weight	211.09
Molecular formula	C ₆ H ₇ NNaO ₄ P
PubChem identifier	24801903
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 50 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	C1=CC(=CC=C1N)OP(=O)(O)[O-].[Na+]

Images



2D chemical structure image of ab141899, 4-Aminophenyl phosphate monosodium salt, Alkaline phosphatase substrate

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
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