

Product Datasheet

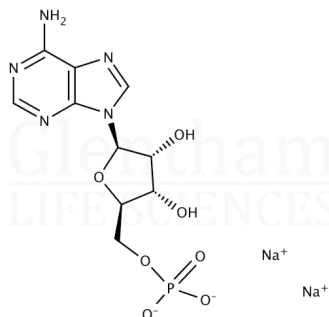
GN7778 - Adenosine 5''-monophosphate disodium salt

Product Details

Product Name	Adenosine 5''-monophosphate disodium salt
Glentham Code	GN7778
CAS Number	4578-31-8
EINECS	224-961-2
MDL Number	MFCD00065023
Bellstein Registry Number	3586732
PubChem SID	310265872
Additional CAS	149022-20-8 (·xNa)
Additional CAS	13474-03-8 (·xNa)
Additional CAS	18422-05-4 (acid)
Additional CAS	61-19-8
Related Categories	Biochemicals, Nucleosides & Nucleotides

Structure

Molecular Weight : 391.20
Molecular Formula : $C_{10}H_{12}N_5O_7P \cdot 2Na$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White to off-white powder
Water	: ≤ 26.0%
Purity	: ≥ 98.0%
Version	: v1.0

About Adenosine 5''-monophosphate disodium salt

5'-AMP-Na₂ is an activator of the class of protein kinases known as AMP-activated protein kinase (AMPK).

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