

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

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

Hazards and Transport

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

Glentham Product Specification

Physical : White to off-white powder

Description

Water : $\leq 26.0\%$ Purity : $\geq 98.0\%$ 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).

Structure

Molecular Weight : 391.20

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

Storage

Recommended storage temperature: +4°C.

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