

Technical Information

Adenosine-5'-Monophosphate Disodium Salt Cell Culture Tested

Product Code:TC1312

Product Information

Product Code	: TC1312
Product Name	: Adenosine-5'-Monophosphate Disodium Salt, Cell Culture Tested
Synonym	: 5'-AMP-Na2
Molecular Formula	: C ₁₀ H ₁₂ N ₅ Na ₂ O ₇ P
Molecular Weight	: 391.18
CAS No.	: 4578-31-8

Technical Specification

Appearance	: White to off-white solid or crystals or crystalline powder.
Solubility	: Soluble in water.
Minimum assay (NT)	: 95.00%
Specific rotation (α) ²⁰ _D (c = 1% in 0.5M Na ₂ HPO ₄ , on dry basis)	: -45.0° to -41.0°
Water (K.F.)	: <= 26.00%
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: 3
RTECS	: AU7481600
Storage Temperature(°C)	: Store at 2 - 8°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.