

## Technical Information

2'-Deoxyadenosine Monohydrate  
Cell Culture Tested

Product Code: TC1111

## Product Information

Product Code	: TC1111
Product Name	: 2'-Deoxyadenosine Monohydrate, Cell Culture Tested
Synonym	: 9-(2-Deoxy- $\alpha$ -D-ribofuranosyl)adenine; Adenine deoxyriboside
Molecular Formula	: $C_{10}H_{13}N_5O_3 \cdot H_2O$
Molecular Weight	: 269.26
CAS No.	: 16373-93-6

## Technical Specification

Appearance	: White to beige crystals or powder or solid.
Solubility	: 33.3 mg soluble in 1 ml hot water.
Assay (HPLC/NT, anhydrous basis)	: 99.00-102.00%
Water (K.F.)	: 5.0-8.0%
Cell Culture Test	: Passes test

## GHS Safety Information

Hazard Statement(s)	: H301
Precautionary Statement(s)	: P264- P270- P301 + 310- P330- P405- P501
Signal Word	: Danger
Hazard Pictogram(s)	



GHS06

## Risk And Safety Information

UN No.	: 2811
Class	: 6.1
WGK	: 1
RTECS	: AU7358600
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



Animal Cell  
Culture Tested



## Product Specification

[cdhfinechemical.com](http://cdhfinechemical.com)

### 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.