

### Technical Information

#### N6-(2-Isopentenyl) adenine (2-iP) riboside Plant Culture Tested

**Product Code: PCT1850**

#### Product Information

Product Code	: PCT1850
Product Name	: N6-(2-Isopentenyl) adenine (2-iP) riboside, Plant Culture Tested
Synonym	: 6-(g-g-Dimethylallylamino)purine
Molecular Formula	: $C_{15}H_{21}N_5O_4$
Average Molecular Weight	: 335.4
CAS No.	: 7724-76-7

#### Technical Specification

Appearance	: White to off-white powder.
Solubility	: Clear to slightly hazy colorless to faint yellow solution at 50 mg/ml in 1M Hydrochloric acid.
Minimum Assay (HPLC)	: 97%
Melting range	: 143-146°C
Plant Culture Tested	: Passes tested

#### 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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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.