

## Technical Information

### 6-Mercapto Purine Monohydrate Plant Culture Tested

Product Code: PCT2127

#### Product Information

Product Code	: PCT2127
Product Name	: 6-Mercapto Purine Monohydrate, Plant Culture Tested
Synonym	: 6-Purinethiol
Molecular Formula	: $C_5H_4N_4S.H_2O$
Molecular Weight	: 170.19
CAS No.	: 6112-76-1

#### Technical Specification

Appearance	: Yellow crystals/powder.
Solubility	: 5.0% solution in 1N NaOH is clear to slightly hazy & yellow in colour.
Minimum Assay (HPLC)	: 98.0%
Plant Culture Tested	: Passes test

#### GHS Safety Information

Hazard Statement(s)	: H315-H319-H335
Precautionary Statement(s)	: P261-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

#### 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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- 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.