

Technical Information

meta-Topolin, Plant Culture Tested

Product Code: PCT1827

Product Information

Product Code	: PCT1827
Product Name	: meta-Topolin, Plant Culture Tested
Synonym	: 6-(3-Hydroxybenzylamino)purine
Molecular Formula	: C ₁₂ H ₁₀ N ₅ OH
Molecular Weight	: 241.25
CAS No.	: 75737-38-1

Technical Specification

Appearance	: White to yellow crystals or powder
Solubility	: 33.3 mg soluble in 1 mL of 1N sodium hydroxide
Minimum Assay	: 98.0%
Cultural response	: Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)
Callus culture	: No necrotic tissues, actively growing callus, no toxicity to callus

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 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.
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