

Technical Information

Blue Tetrazolium Chloride Plant Culture Tested

Product Code: PCT2209

Product Information

Product Code	: PCT2209
Product Name	: Blue Tetrazolium Chloride, Plant Culture Tested
Synonym	: Tetrazolium blue; Blue tetrazolium chloride
Molecular Formula	: $C_{40}H_{32}N_8O_2Cl_2$
Molecular Weight	: 727.66
CAS No.	: 1871-22-3

Technical Specification

Appearance	: Light yellow to yellow powder.
Solubility	: Soluble in ethanol.
Minimum assay (Argentometric, ex Cl), (on dried basis)	: 95.0%
Melting range	: Not less than 250°C (with decomposition)
Suitability Test	: To pass the test
Loss on drying (at 110°C)	: ≤ 1%
Plant Culture Tested	: Passes test

GHS Safety Information

Hazard Statement(s)	: H317-H334
Precautionary Statement(s)	: P261-P280-P342+P311
Signal Word	: Danger
Hazard Pictogram(s)	

GHS08

Risk And Safety Information

WGK	: -
RTECS	: --
Storage Temperature(°C)	: Store below 30°C

Transport Information

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

Plant Culture
Tested



Product Specification

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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.