

PCT0504 Succinic acid**Product Number Packing**

PCT0504	: 100G
PCT0504	: 500G

Product Information

Product Code	: PCT0504
Product Name	: Succinic acid
Synonym	: Butanedioic acid
Molecular Formula	: C ₄ H ₆ O ₄
Molecular Weight	: 118.09
CAS No.	: 110-15-6
Shelf Life	: 4 years

Technical Specification

Appearance	: White crystalline powder
Solubility	: Soluble in water
Cultural response	: Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)
Shoot culture	: No structural deformity observed, actively growing shoots, no toxicity to shoots
Callus culture	: No necrotic tissues, actively growing callus, no toxicity to callus
Chloride (Cl)	: ≤ 0.001%
Heavy metals	: ≤ 0.0005%
Iron (Fe)	: ≤ 0.0005%
Sulphate (SO ₄)	: ≤ 0.003%
Insoluble matter	: ≤ 0.01%
Residue after ignition	: ≤ 0.02%
Phosphate (PO ₄)	: ≤ 0.001%
Nitrogen compounds (as N)	: ≤ 0.001%
Assay	: min. 99.00 %
Hazard Pictogram(s)	

**Risk and Safety Information**

R-Phrase(s)	: 37/38-41
S-Phrase(s)	: 26-36/37/39
RTECS	: WM4900000
Storage Temperature(°C)	: Store below 30°C
Hazard Symbol(s)	





Product Information

Transport Information

ADR/RID	:	Not Dangerous Goods
IMDG	:	Not Dangerous Goods
IATA	:	Not Dangerous Goods

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