

Boric acid, Plant Culture Tested

PCT0102

Product Identifier

CAS No.	:	10043-35-3
EC No.	:	233-139-2
Molecular Formula	:	H ₃ BO ₃
Molecular Weight	:	61.83
HS Code	:	2810 00 20
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White crystals or powder or solid
Solubility	:	Clear solution at 33.3 mg in 1 mL of water
FTIR	:	Matches with the standard pattern
Assay (NaOH Titration)	:	99.50 - 102.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H360FD
Precautionary Statement(s)	:	P201- P280- P308 + P313- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	ED4550000
WGK	:	1