
Ferric citrate monohydrate, Plant Culture Tested

PCT0109

Product Identifier

CAS No.	:	2338-05-8
EC No.	:	219-045-4
Molecular Formula	:	C ₆ H ₅ FeO ₇ .H ₂ O
Molecular Weight	:	262.96
HS Code	:	2918 15 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Orange to very dark red brown powder
Solubility	:	33.3 mg soluble in 1 mL of hot water
Assay (% Fe, Iodometry)	:	18.00 - 22.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	2