
Sodium ferric EDDHA, Plant Culture Tested

PCT0121

Product Identifier

CAS No.	:	16455-61-1
EC No.	:	240-505-5
Molecular Formula	:	C ₁₈ H ₁₆ O ₆ N ₂ NaFe
Molecular Weight	:	435.17
Synonym	:	Fe-EDDHA
HS Code	:	2922 49 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Dark red-brown to brown to black powder or microgranules
Solubility	:	33.3 mg soluble in 1 mL of water
pH (1% in water at 25°C)	:	4.00 - 9.00
Assay (Fe, Iodometry)	:	5.00 - 7.00%
Plant Tissue Culture Test	:	Passes

Safety Information

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