
Gallotannin, Plant Culture Tested

PCT1549

Product Identifier

CAS No.	:	1401-55-4
EC No.	:	215-753-2
Molecular Formula	:	C ₇₆ H ₅₂ O ₄₆
Molecular Weight	:	1701.20
Synonym	:	Tannic acid, Plant Culture Tested
HS Code	:	3201 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Off-white to light brown powder or solid
Solubility	:	33.3 mg soluble in 1 mL of ethanol
Identification test	:	Passes
FTIR	:	Matches with standard pattern
Residue on ignition	:	<= 0.50%
Loss on drying (at 105°C, 2 hr)	:	<= 12.00%
Sugars, dextrin	:	Passes test
Plant Tissue Culture Test	:	Passes

Safety Information

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