

## Technical Information

### Tannic acid Plant Culture Tested

Product Code: PCT2549

#### Product Information

Product Code	: PCT2549
Product Name	: Tannic acid Plant Culture Tested
Synonym	: (Gallotannic acid AR)
Molecular Formula	: $C_{76}H_{52}O_{46}$
Average Molecular Weight	: 1701.23
CAS No.	: 1401-55-4

#### Technical Specification

Appearance	: Faintly yellowish to light brown amorphous powder, darkens on exposure to air.
Solubility	: 10% solution in water is clear.
Identification	: Passes test.
Loss on drying (at 105°C)	: $\leq 9.0\%$
Sulphated Ash	: $\leq 0.1\%$
Heavy metals (as Pb)	: $\leq 0.003\%$
Gum, Salt	: Passes test.
Sugars, Dextrin	: Passes test
Zinc (Zn)	: $\leq 0.005\%$
Plant Culture Tested	: Passes tested

#### Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at CDH is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.