

2782– TANNIC ACID (GALLOTANNIN), EXTRA PURE

REF NO: TBL/QA/SS/LC/2782	STANDARD SPECIFICATION FOR TANNIC ACID (GALLOTANNIN), EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 21/03/2025
Issue Date: 22/03/2022		Product code: 2782

PRODUCT PROPERTIES

C.A.S Number	1401-55-4
Chemical Formula	C ₇₆ H ₅₂ O ₄₆
Formula weight	1701.20
Functional Uses	In foods and beverages, tannic acid is used as a flavoring agent.
Standard Packaging	100 gm, 500 gm, 25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish white to light brown powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on drying (at 105°C)	NMT – 9.0%
Heavy metals (as Pb)	NMT – 0.004%
Dextrin, gum and resinous substances	Passes test
Assay	NLT – 98.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.