

4112– TANNIC ACID AR GRADE

REF NO: TBL/QA/SS/LC/4112	STANDARD SPECIFICATION FOR TANNIC ACID AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 21/03/2025
Issue Date: 22/03/2022		Product code: 4112

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. & 250 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish white to light brown powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Arsenic (As)	NMT – 3 ppm
Cadmium (Cd)	NMT – 1 ppm
Mercury (Hg)	NMT – 1 ppm
Lead (Pb)	NMT – 10 ppm

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

