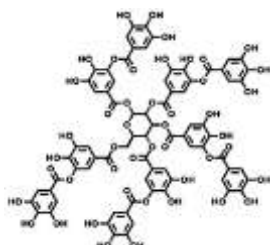


TIQ-F-QC-003

Rev.00

Technical Data Sheet**TANNIC ACID AR**

Gallotannin, Tannin



Product Code	O-5251	Grade	Analytical Reagent
Purity	-	CAS No	1401-55-4
Molecular Formula	C ₇₆ H ₅₂ O ₄₆	Molecular Weight	1.701,20 g/mol
H.S.Code	3201.9090	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Melting point	218 °C
Colour	Light brown	Flash point	199 °C

Packaging

100 gram

Specification

Appearance	yellowish-white to light brown, amorphous powder
Identity (IR)	passes test
Identification	passes test
Reaction of aqueous solution	passes test
Dextrins, gum, salts, sugars	passes test
Resinous substances	passes test
Loss on drying (at 105 °C)	max 12.0 %
Residu on ignition	max 0.5 %
Heavy metals (as Pb)	max 0.003 %
Zinc (Zn)	max 0.005 %
Arsenic (As)	max 0.0003 %

Safety Information and Hazard Symbols

NO GHS

Symbol: not available

Signal Word: not available

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: not available

Precaution Statement: not available