

TANNIC ACID AR

PRODUCT CODE	655565
SYNONYMS	(Gallotannic acid AR)
C.I. NO.	--
CASR NO.	(1401-55-4)
ATOMIC OR MOLECULAR FORMULA	C ₇₆ H ₅₂ O ₄₆
ATOMIC OR MOLECULAR WEIGHT	1701.23
PROPERTIES	Lustrous, spongy mass, darkens on exposure to air, odourless and combustible.



PARAMETER	LIMIT
Description	Faintly yellowish to light brown amorphous powder, darkens on exposure to air.
Solubility	Soluble in water forming little hazy solution.
Identification	Passes test.
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C)	9.0%
Sulphated Ash	0.1%
Heavy metals (as Pb)	0.003%
Gum, Salt	Passes test.
Sugars, Dextrin	Passes test.
Zinc (Zn)	0.005%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : UN No. : IATA :
Disposal : -----	
Hazard pictogram (s) :-----	

Replace date 13-Nov-2025