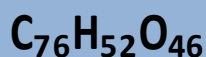




## Product Specification

### TANNIC ACID AR

<b>PRODUCT CODE</b>	<b>655565</b>
<b>SYNONYMS</b>	(Gallotannic acid AR)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(1401-55-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{76}H_{52}O_{46}$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>1701.23</b>
<b>PROPERTIES</b>	Lustrous, spongy mass, darkens on exposure to air, odourless and combustible.



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Faintly yellowish to light brown amorphous powder, darkens on exposure to air.
Solubility	10% solution in water is clear.
Identification	Passes test.

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
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.**

<b>WARNING</b> <b>Hazard statements :</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> -----	IMDG Code : UN No. : IATA :
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**Disposal :** -----

**Hazard pictogram (s) :-----**