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## Gallotannin, Hi-AR<sup>®</sup>/ACS

**GRM429**

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### Product Identifier

CAS No.	:	1401-55-4
EC No.	:	215-753-2
Molecular Formula	:	C <sub>76</sub> H <sub>52</sub> O <sub>46</sub>
Molecular Weight	:	1701.20
Synonym	:	Tannic acid, Hi-AR <sup>®</sup> /ACS
HS Code	:	3201 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

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### Technical Specification

Appearance	:	Off-white to light brown powder or solid
Solubility	:	33.3 mg soluble in 1 mL of ethanol
Identification test	:	Passes
FTIR	:	Matches with the standard pattern
Sugars, dextrin	:	Passes test
Heavy metals (as Pb)	:	<= 0.003%
Zinc (Zn)	:	<= 0.005%
Residue on ignition	:	<= 0.5%
Loss on drying (at 105°C, 2 hr)	:	<= 12.00%

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### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WW5075000
WGK	:	2