

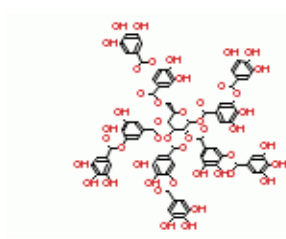
**T2770NN Gold Line**

**Typical analysis**

Arsenic (As)	0.0003%
Lead (Pb)	0.001%
Loss on drying	<9%
Residue on ignition	1%
Sulphated ash	0.2%
Tan content	66%

**Packaging**

500g black plastic jar



**Physical properties, composition, and data**

Chemical formula	$C_{76}H_{52}O_{46}$
Synonym	Gallotannin; Gallotannic acid; Tannin
Chemical group	Phenols
Occurrence in nature	Bark of many fruit trees
Atomic weight	1701.23
Appearance	Yellowish white to light brown, amorphous, bulky powder or flakes or spongy masses
Solubility	Soluble in water, ethanol, glycerol and acetone
Melting point	Decomposes 15°C
Boiling point	Decomposes
Flash point	198°C
Ignition point	526°C
pH (aqueous solution)	3.5 - 4.5
Incompatible substances	Salts of albumin, alkaloids, chlorates, gelatin, heavy metals, lime water, permanganates and starch
Other information	Darkens on exposure to light and air

**Laboratory preparation, applications and practices**

Usage	Analytical reagent
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**Storage and handling information**

Storage	Keep container tightly closed and store separated from light and incompatible substances
Safety phrases	22-24
Risk phrases	20/21-36/37/38
Disposal methods	18

**Transport regulations**

Tariff code	3201.90.00
ECB number	215-753-2

