

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TANNIC ACID POWDER PURE**

**CAS No : 1401-55-4**  
**Mol. Formula : C<sub>76</sub>H<sub>52</sub>O<sub>46</sub>**  
**Mol. WT : 1701.22**  
**Date of analysis : 30/01/24**

**Product code : 19280**  
**Batch No : MCR-30303**  
**Mfd. : Jan. 2024**  
**Exp. : Dec. 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	Yellow white to light brown amorphous powder.	Light brown amorphous powder.
2	<b>Heavy metals (as Pb)</b>	0.004% max	<0.004%
3	<b>Arsenic (As)</b>	0.0003% max	<0.0003%
4	<b>Loss on drying (105°C)</b>	9 % max	4.11%
5	<b>Sulphated ash</b>	0.15% max	0.08%
6	<b>Reaction of aqueous solution</b>	Passes test	Passes test
7	<b>Dextrines,gum,salts, sugars</b>	Passes test	Passes test
8	<b>Resinous Substances</b>	Passes Test	Passes Test

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Deepa)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)**

**Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)**

**Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)**

**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**