



## 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** : 05/03/20

**Product code** : 19280  
**Batch No** : MCR-20991  
**Mfd.** : March 2020  
**Exp.** : Feb. 2025

| 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                                       | 2.0%                          |
| 5    | <b>Sulphated ash</b>                | 0.15% max                                     | 0.09%                         |
| 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]**

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

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

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