

## PRODUCT SPECIFICATIONS

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|---------------------|----------------------------------------------------------------------------------------------------------|
| <b>Product :</b>    | <b>Ferrozine</b><br><b>(3-(2-Pyridyl)-5,6-Bis(4-Phenylsulfonic Acid) 1,2,4-Triazine Monosodium Salt)</b> |
| <b>Code :</b>       | <b>FRZ-001</b>                                                                                           |
| <b>CAS Number :</b> | <b>69898-45-9</b>                                                                                        |
| <b>Formula :</b>    | <b>C<sub>20</sub>H<sub>13</sub>O<sub>6</sub>NaN<sub>4</sub>S<sub>2</sub> (Mw: 492.46, anhydrous)</b>     |
| <b>Form :</b>       | <b>Yellow powder</b>                                                                                     |
| <b>Assay :</b>      | <b>&gt; 95 %</b>                                                                                         |
| <b>Water :</b>      | <b>&lt; 10 %</b>                                                                                         |
| <b>pH :</b>         | <b>2.0 - 3.0</b>                                                                                         |
| <b>Stability :</b>  | <b>At least 12 months</b>                                                                                |
| <b>Storage :</b>    | <b>Room Temperature</b>                                                                                  |