

## شركة تيسير إنترناشيونال للكيماويات TAYSEER INTERNATIONAL CHEMICALS CO.

## **Technical Data Sheet (TDS) Fine Alumina**

| Parameters                               | Specification   |
|--|-----------------|
| Appearance                               | White powder    |
| Purity as Al <sub>2</sub> O <sub>3</sub> | 99.29 % min     |
| Na <sub>2</sub> O                        | < 0.250         |
| MnO                                      | < 0.005         |
| $Fe_2O_3$                                | < 0.025         |
| SiO <sub>2</sub>                         | < 0.015         |
| $P_2O5$                                  | < 0.001         |
| $K_2O$                                   | < 0.002         |
| CaO                                      | < 0.008         |
| TiO <sub>2</sub>                         | < 0.003         |
| $V_2O_5$                                 | < 0.005         |
| $SO_3$                                   | < 0.025         |
| Cr <sub>2</sub> O <sub>3</sub>           | < 0.0005        |
| CuO                                      | < 0.0005        |
| ZnO                                      | < 0.001         |
| NiO                                      | < 0.0005        |
| TELOBEER                                 | NTER< 0.350 NAL |
| Particle Size                            | <b>S</b> micron |

