



## Product Specification

**Product:** ChaltaFarm – Regular Skim Milk Powder

Spray Dried – Low Heat

| No.                               | Parameters                  | Amount/Description                                  | Reference Method |
|-----------------------------------|-----------------------------|-----------------------------------------------------|------------------|
| <b>Organoleptic</b>               |                             |                                                     |                  |
| 1                                 | Color-Flavor-Texture        | Normal & Favorite                                   | ISIRI 2012       |
| <b>Physical-Chemical Analysis</b> |                             |                                                     |                  |
| 1                                 | Moisture                    | Max 4%                                              | ISIRI 8781       |
| 2                                 | Scorched Particles          | Disk A                                              | ISIRI 2284       |
| 3                                 | Ash                         | 7.6-8.2                                             | ISIRI 2851       |
| 4                                 | Fat                         | Max 1.5%                                            | ISIRI 1531       |
| 5                                 | Titrateable Acidity         | Max 0.15                                            | ISIRI 2852       |
| 6                                 | Protein/Fat-Free Dry matter | 34-36%                                              | ISIRI 639        |
| 7                                 | Insolubility Index          | Max 1 ml                                            | ISIRI 2012       |
| 8                                 | Lactose                     | 45-55%                                              | ISIRI 5807       |
| <b>Microbiology</b>               |                             |                                                     |                  |
| 1                                 | T.P.C (CFU/g)               | Max 20000                                           | ISIRI 5272       |
| 2                                 | Coliforms (CFU/g)           | Negative                                            | ISIRI 2461       |
| 3                                 | E-coli (CFU/g)              | Negative                                            | ISIRI 5234       |
| 4                                 | Staphylococcus (CFU/g)      | Negative                                            | ISIRI 6806       |
| 5                                 | Salmonella (CFU/25g)        | Negative                                            | ISIRI 4413       |
| 6                                 | Yeast & Mold (CFU/g)        | <50                                                 | ISIRI 11166      |
| 7                                 | Aflatoxin M1                | Max 1 mcg/kg (ppb)                                  | ISIRI 7133       |
| <b>Other</b>                      |                             |                                                     |                  |
| 1                                 | Ingredients                 | Cow's Milk                                          |                  |
| 2                                 | Packaging                   | Multi-Layer paper bag with PE inner bag 25kg sealed |                  |
| 3                                 | Shelf Life                  | 24 months (un-opened)                               |                  |
| 4                                 | Storage condition           | Temp below 25 Celsius degree and humidity under 65% |                  |



### Export Department

Tel: +98-21-91692235

Mob: +98-912-3800977

WhatsApp: +989123800977

Email: [Behdad@exportdepartment.ir](mailto:Behdad@exportdepartment.ir)

[www.chalta-farm.com](http://www.chalta-farm.com)

