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Physical and Chemical Properties for Alumina Powder
(Item# ALO-5N-SD)

| ITEM | UNIT | VALUE |
|-----------------------------|-------------------|---------|
| Loose Density | g/cc | 0.6-0.8 |
| Tapped Density ¹ | g/cc | 0.8-1 |
| Surface Area | m ² /g | 6~8 |
| Primary Grain Size | micron | 0.9-1.7 |
| Spray Dried Particle Size | micron | 150-500 |
| Na | ppmw | <2 |
| Mg | ppmw | <1 |
| Si | ppmw | <3 |
| Ca | ppmw | <0.5 |
| Ti | ppmw | <0.5 |
| Fe | ppmw | <2 |
| K | ppmw | <0.5 |

¹ Loose and tapped density can be changed according to the customer's requirements