	Pharmaceutical	White Seal	Red Seal*	Red Seal +	Red Seal		
Purity (ZnO)	99.900	99.800	99.700	99.500	99.500	%	Min.
Moisture Content (MC)	0.1500	0.1500	0.2000	0.3000	0.3000	%	Max
Ignition Loss (IL)	0.1000	0.1000	0.1500	0.1500	0.1500	%	Max.
HCl Insoluble (HI)	0.0500	0.0500	0.1000	0.1000	0.1000	%	Max.
Iron (Fe)	0.0005	0.0005	0.0020	0.0020	0.0100	%	Max.
Lead (Pb)	0.0020	0.0050	0.0300	0.0300	0.0500	%	Max.
Manganese (Mn)	0.0005	0.0005	0.0010	0.0010	0.0010	%	Max.
Copper (Cu)	0.0005	0.0005	0.0010	0.0010	0.0010	%	Max.
Cadmium (Cd)	0.0005	0.0010	0.0020	0.0100	0.0100	%	Max.
Chloride (Cl)	0.0200	0.0200	0.0200	0.0200	0.0500	%	Max.
Sieve Test 325 Mesh	0.1000	0.1000	0.1000	0.1000	0.1000	%	Max.
Surface Area	4 - 6	4 - 6	4 - 6	4 - 6	4 - 6	m^2/g	
Pellet Size (for Granular)	2	2	2	2	2	mm	Max.
Pellet Hardness (for Granular)	15	15	15	15	15	grams	Max. Avg
Specific Gravity	5.6 approx	5.6 approx	5.6 approx	5.6 approx	5.6 approx		
Bulk Density	0.5±0.1 g/cm^3	0.5±0.1 g/cm^3	0.5±0.1 g/cm^3	0.5±0.1 g/cm^3	0.5±0.1 g/cm^3		