

Properties	Values	Properties	Values
Colour	Bright white	Arsenic (as As)	Less than 2Ppm
Specific gravity	2.65-2.75	Chloride (as Cl)	Traces
Solution in 5N HCL	Clear	Fluoride (as F)	Traces
Soluble Alkali (Na ₂ O) max	0.15%	Phosphate (as P ₂ O ₅) max.	0.10%
PH	9.3-10.3	Sulphate (as SO ₄) max.	0.16%
Loss on Drying(at 105°C)	0.5-0.8%	Silica (as SiO ₂) max.	0.05%
Iron (as Fe) max	0.02%	Matter Insoluble in	
Manganese (as Mn) max	0.003%	Hydrochloric acid max.	0.5%
Lead (as Pb) max	5Ppm	Magnesia (as MgO) max.	0.5%
Copper (as Cu)	Negligible	Calcium Carbonate (Min)	98.5%