

Sl. No.	Characteristics	Lye
1	Sodium Carbonate(as Na ₂ CO ₃), Percent by mass, Max.	0.4
2	Sodium hydroxide (asNaOH), Percent by mass, Max.	99.5
3	Chlorides (as NaCl), Percent by mass, Max.	0.1
4	Sulphates (as SiO ₄), Percent by mass, Max.	0.1
5	Silicates (as SiO ₂), Percent by mass, Max.	0.02
6	Iron (asFe), ppm, Max.	20
7	Copper (as Cu), ppm, Max.	2
8	Manganese (asMn), ppm, Max.	1
9	Chlorates and per-chlorates (asNaClO ₃), ppm, Max.	10
10	Matter insoluble in water, percent by mass, Max.	0.05