

**TEST REPORT OF SILICA SAND-FOUNDRY GRADE**

<b>Sr No</b>	<b>Parametrs</b>	<b>Unit</b>	<b>Test Limits</b>
1	Silica as SiO <sub>2</sub>	%	98.7 to 99.2
2	Iron as Fe <sub>2</sub> O <sub>3</sub>	%	0.05 to 0.07
3	Alumina as AL <sub>2</sub> O <sub>3</sub>	%	0.25 to 0.35
4	Fraction retained on 52 mesh	%	0.2-0.3
5	Fraction retained on 120 mesh	%	99.5 -99.8
6	Fraction retained on 200 mesh	%	0.05-0.10
7	AFS	%	65-70