



Sodium Metasilicate Anhydrous

SPECIFICATION DATASHEET			
Test	Units	Specification	Typical
Na ₂ O	%	50.0 – 52.0	50.56
SiO ₂	%	≥45.0	45.63
Fe	ppm	≤200	96
Cl	ppm	≤100	86
Water-insoluble	%	≤0.25	0.06
Bulk Density	g/cm ³	1.05-1.35	1.17
Particle Size (18-60 mesh)	%	≥93.0	95.39
Whiteness	%	≥85.0	92.85
pH (1% solution)		12 – 13	12.90
Appearance		White, uniform, beads	White, uniform, beads