



KIMIA TEHRAN ACID
کیمیا تهران اسید
Tehranacid.ir

Certificate of Analysis

Sodium Hydroxide 50% (Liquid)

Test	Method	Result	Unit	Acceptable Range
NaOH	ISIRI 364	Min 48	% w	Min 48
Carbonate (Na ₂ CO ₃)	ISIRI 364	Max 0.3	% w	Max 0.5
Chloride (NaCl)	ISIRI 364	Max 0.015	% w	Max 0.03
Sulfate (Na ₂ SO ₄)	ISIRI 364	Max 0.004	% w	Max 0.007
Silicates (SiO ₂)	ISIRI 364	Max 0.005	% w	Max 0.01
Fe	ISIRI 364	Max 7	ppm	Max 10
Insoluble substance in water	ISIRI 364	0	% w	Max 0.05
Aluminium (Al ₂ O ₃)	ISIRI 364	Max 10	ppm	Max 10
Heavy Metals (Pb)	ISIRI 364	Max 10	ppm	Max 10
Hg	ISIRI 364	Max 0.1	ppm	Max 0.1
Arsenic (As ₂ O ₃)	ISIRI 364	Max 1	ppm	Max 1

