



KIMIA TEHRAN ACID
کیمیا تهران اسید
Tehranacid.ir

Certificate of Analysis

Sodium Hydroxide 98% (Flake)

Test	Method	Result	Unit	Acceptable Range
NaOH	ISIRI 364	Min 98	% w	Min 98
Carbonate (Na ₂ CO ₃)	ISIRI 364	Max 0.5	% w	Max 1
Chloride (NaCl)	ISIRI 364	Max 0.02	% w	Max 0.06
Sulfate (Na ₂ SO ₄)	ISIRI 364	Max 0.005	% w	Max 0.01
Silicates (SiO ₂)	ISIRI 364	Max 0.005	% w	Max 0.02
Fe	ISIRI 364	Max 15	ppm	Max 30
Insoluble substance in water	ISIRI 364	0	% w	Max 0.1
Aluminium (Al ₂ O ₃)	ISIRI 364	Max 20	ppm	Max 20
Heavy Metals (Pb)	ISIRI 364	Max 20	ppm	Max 20
Hg	ISIRI 364	Max 0.15	ppm	Max 0.2
Arsenic (As ₂ O ₃)	ISIRI 364	Max 0.5	ppm	Max 2

