

مدیرک تحت کنترل

۹۹/۰۱/۲۵

Quality Assurance



ش 733685892

Sodium Hydroxide (Flake) Solid

PRODUCT DETAILS

Row	Physical and Chemical Properties	ISIRI Compliant Range	CCPC Product Range	Standard Reference
1	Purity of Sodium Hydroxide (NaOH) _ %Mass	Min 98	Min 98	ISIRI 364
2	Carbonate as Na ₂ CO ₃ _ %Mass	Max 1	Max 0.6	ISIRI 364
3	Chloride as NaCl _ %Mass	Max 0.06	Max 0.02	ISIRI 364
4	Sulfate as Na ₂ SO ₄ _ %Mass	Max 0.01	Max 0.005	ISIRI 364
5	Silicate as SiO ₂ _ %Mass	Max 0.02	Max 0.005	ISIRI 364
6	Iron as Fe _ mg/Kg	Max 30	Max 15	ISIRI 364
7	Insoluble in Water _ %Mass	Max 0.1	0	ISIRI 364
8	Aluminum as Al ₂ O ₃ _ mg/Kg	Max 20	Max 20	ISIRI 364
9	Heavy Metals as Pb _ mg/Kg	Max 20	Max 20	ISIRI 364
10	Mercury as Hg _ mg/Kg	Max 0.2	< 0.15	ISIRI 364
11	Arsenic as As _ mg/Kg	Max 2	Max 0.5	ISIRI 364
12	Appearance	White Color, Free of Visible Impurities	OK	ISIRI 364



The reference standards of this laboratory are traceable via national reference standards of Iran Institute of Standard and Industrial Research.

Lab Quality Manager Contacts: Phone : +98 23 33 65 2203 (Ext: 1351) Mobile: +98 912 532 5850

e-mail: info@chloran.com

web: <http://www.chloran.com>

web: <http://www.ccpc.ir>

1st Kushesh st. , Imam Khomeini Blvd. , East Industrial Zone, Semnan, Iran Postal Code: 35351 - 64351