

Iranian National Standards Organization Collaborative Laboratory

CCPC Product

Range

Min 48

Max 0.3

Max 0.015

Max 0.004

Max 0.005

Max 7

0

Max 10

Max 10

Max 0.1

Max 1

OK





Row

1

2

3

4

5 6

7

8

9

10

11

12

Physical and Chemical

Properties

Purity of Sodium Hydroxide

(NaOH)_% W/W

Carbonate as Na₂CO₃ % W/W

Chloride as NaCl % W/W

Sulfate as Na₂SO₄ % W/W

Silicate as SiO₂ % W/W

Iron as Fe_mg/Kg

Insoluble in Water % W/W

Aluminum as Al₂O₃ mg/Kg

Heavy Metals as Pb_mg/Kg

Mercury as Hg _ mg/Kg

Arsenic as As₂O₃ mg/Kg

Appearance

Liquid Industrial Sodium Hydroxide

ISIRI

Compliant

Range

Min 48

Max 0.5

Max 0.03

Max 0.007

Max 0.01

Max 10

Max 0.05

Max 10

Max 10

Max 0.1

Max 1

Colorless,

Clear, Free of Sediment and

Suspended

Particles

Lab Accreditation Certificat

in accordance with ISO 17025

Certificate No.: NACI/Lab/494



Standard

Reference

ISIRI 364













The reference standards of this laboratory are in accordance with the national standards of Iran Institute of Standard and Industrial Research and would be traceable. The product specifications of Chloran Chemical Production Co. have been presented according to the periodic review of the results of the performed analyzes.

