



Fidar shimi ramand (Fidar shimi)
Q.C. Laboratory
Certificate of Analysis
(Chemical & Physical Test)

Form No. & Rev.
FS100
Form Revision
Date:
1402-03-31

فرم آنالیز مواد

No. Sample:	-----	Operator:	h.radpour
Lab. Pressure:	-----	Date:	-----
Lab. Temperature:	25 °C	Lab. Relative Humidity:	-----

Name: Hydrochloric acid 32%

NO.	Test Description	Unit	Results
			Corrected (101.3 kpa)
1	Assay (alkalimetric)	%	≥ 32.0
2	Color	Hazen	≤ 10
3	Bromide (Br)	ppm	≤ 50
4	Free chlorine (Cl)	ppm	≤ 0.5
5	Sulfate (SO ₄)	ppm	≤ 1
6	Sulfite (SO ₃)	ppm	≤ 1
7	Cr (Chromium)	ppm	≤ 0.02
8	Fe (Iron)	ppm	≤ 0.10
9	Pb (Lead)	ppm	≤ 0.01
10	Density(20 °C)	g/cm ³	1.16
11	pH value(H ₂ O, 20 °C)	-----	<1

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