



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:	20 °C	Lab. Relative Humidity:	-----

Name:Acetic Acid

NO.	Test Description	Unit	Results
			Corrected (101.3 kpa)
1	Boiling point	°C	116 - 118
2	Density(20 °C)	g/cm ³	1.05
3	Flash point	°C	39
4	Melting Point	°C	17
5	pH value(50 g/l, H ₂ O, 20 °C)	-----	2.5
6	Solubility	g/l	602.9
7	Assay (alkalimetric)	%	≥ 99.8
8	Identity	-----	passes test
9	Chloride (Cl)	ppm	≤ 0.4
10	Heavy metals (as Pb)	ppm	≤ 0.5
11	Sulphate (SO ₄)	ppm	≤ 0.4
12	Fe (Iron)	ppm	≤ 0.050