



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

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

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

**Name: Distilled Water**

NO.	Test Description	Unit	Results
			Corrected (101.3 kpa)
1	Spec. conductance at 25 °C (at the time of manufacturing)	µS/cm	≤ 1
2	Evaporation residue	mg/l	≤ 1
3	Boiling point	°C	100
4	Density	g/cm <sup>3</sup>	1.000
5	PH ( H <sub>2</sub> O,25 °C )	-----	6.0 – 8.0
6	Chloride (Cl)	mg/l	≤ 0.05
7	Sulfate (SO <sub>4</sub> )	mg/l	≤ 0.1
8	As (Arsenic)	ppm	≤ 0.0020
9	Fe (Iron )	ppm	≤ 0.0010
10	Mg (Magnesium)	ppm	≤ 0.0050
11	Pb (Lead)	ppm	≤ 0.0010