



Barad Exir Azma( barad chemical)  
Q.C. Laboratory  
Certificate of Analysis  
(Chemical & Physical Test)

Form No. & Rev.  
BR100  
Form Revision Date:

فرم آنالیز مواد

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

**Name: Ethyl acetate**

NO.	Test Description	Unit	Results
			Corrected (101.3 kpa)
1	Purity (GC)	%	≥ 99.5
2	Identity (IR)	-----	conforms
3	Solubility in water	-----	conforms
4	Colour	Hazen	≤ 10
5	Methanol (GC)	%	≤ 0.1
6	Methyl acetate (GC)	%	≤ 0.1
7	Al (aluminium)	Ng/g	≤ 0.500
8	Water	%	≤ 0.5
9	Cu (copper)	Ng/g	≤ 20
10	Boiling point	°C	77
11	Density(20 °C)	g/cm <sup>3</sup>	0.90
12	Explosion limit	%	2.1-11.5
13	Melting point	°C	-83
14	Flash point	°C	<-4
15	Bp (lead)	Ng/g	≤ 100