



گزارش آزمون

TEST REPORT



Doc.NO:F-251

Rev.NO:04

Rev.Date:98/05/08

Customer: QC(چادرملو)

Cyl.NO: 002058

Cylinder arrival date: 01/09/19

Cylinder size: 5 L

Inquiry No: 01L001214

Inquiry date: 01/09/19

Test date: 01/09/21

Report No: 01L001214

Instrument : GC, O2 An, Dewpoint

Lab:Chemical

#	Component	Concentration	Unit	Accuracy	Test method
1	Moisture	3.5	ppm	±10%	
2	Oxygen	6.3	ppm	±10%	
3	Nitrogen	5	ppm	±5%	
4	Carbon dioxide	≤0.5	ppm	±5%	
5	Carbon monoxide	N.D	ppm	±5%	
6	Methane	≤0.5	ppm	±5%	
7	Argon	Balance	

Remark:

A. This test is in accordance with The ISO/IEC 17025 requirements for the competence of testing and calibration laboratories.

NA. This test is not in accordance with The ISO/IEC 17025 requirements for the competence of testing and calibration laboratories./ N.D: Not Detection

This Certificate shall not be copied or reproduced.

This Certificate valid with stamp of farafangas

Uncertainty:

The expanded uncertainty is estimated with attention to coverage factor K=2 normal distribution , providing a level of confidence of approximately 95%

Technical Manager:

Lab Manager:

Date:

Seal:

Farafan Gas Lab:

No,1622,Boustan st. , AbbasAbad Ind . Zone . Km 40 khavaran Rd . , Tehran 3393177669 , Iran

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Results of Argon Analysis

Sample Name	Sampling Date	Report Date	Chemical Composition (ppm)						
			Oxygen	Nitrogen	Methane	Carbon Monoxide	Carbon Dioxide	Moisture	Argon
*Arg-401-1	1401.09.16	1401.09.16	5.9	5.2	<1	**ND	<1	2.9	Balance

* Argon was produced by Steel Making Plant of Chadormalu

** ND: Not Detected

Laboratory

Supervisor