

No	Test Name	Test Method	Results	Unit
1	H <sub>2</sub> S	UOP212	0.03	mol%
2	N <sub>2</sub>	ASTM D1945	3.6	
3	C <sub>1</sub>		87.7	
4	CO <sub>2</sub>		0.6	
5	C <sub>2</sub>		5.8	
6	C <sub>3</sub>		1.90	
7	IC <sub>4</sub>		0.15	
8	NC <sub>4</sub>		0.11	
9	IC <sub>5</sub>		0.02	
10	NC <sub>5</sub>		0.02	
11	C <sub>6</sub>		0.02	
12	C <sub>7</sub>		0.04	
13	C <sub>8</sub>		0.01	
	Total		100.0	
14	Calculated Average Molecular Weight	GC Software	18.18	g/mol
15	Calculated Gas Specific Gravity , Air = 1.000 (M. Weight of Air = 28.964 g/mol )		0.63	-
16	Calculated Gas Density in (P = 1013.25 mbar, T=15°C)		0.77	Kg/m <sup>3</sup>
17	Calculated Net Calorific Value (P=1013.25 mbar, T=15°C)		35.39 945.7	MJ/m <sup>3</sup> Btu/ft <sup>3</sup>
18	Calculated Gross Calorific Value (P=1013.25 mbar, T=15°C)		39.20 1047.4	MJ/m <sup>3</sup> Btu/ft <sup>3</sup>
19	RSH	UOP212	4.0	g/m <sup>3</sup>
20	Dew point at 5.0 barg	ASTM D1142	-56	°C