

Date report: **20 June 2013**
 Grade: **GAS**
 Delivered by: **C.E.M.L.**
 Remarks: **SAMPLE CEML 1042**

Sample container: **Cylinder**

AMB

Sample Label

Location:	GORDONA (SO)	11/06/2013
Taken from:	CLIENT	Sampling mode: CEML 1042
Grade:	GAS PE	Seal number: NOT SEALED
Society:	C.E.M.L.	Lot:

	Method		Result
Composition by Gaschromatography			
Hydrogen	ISO 6974-6	% v/v	8,50
Sulphidric Acid	ISO 6974-6	% v/v	<0,01
1,3 Butadiene	ISO 6974-6	% v/v	2,2
Acetylene	ISO 6974-6	% v/v	0,11
Methane	ISO 6974-6	% v/v	12,2
Ethane	ISO 6974-6	% v/v	10
Propane	ISO 6974-6	% v/v	7,7
n-Butane	ISO 6974-6	% v/v	4,8
n-Hexane	ISO 6974-6	% v/v	1,1
n-Pentane	ISO 6974-6	% v/v	6,1
Ethylene	ISO 6974-6	% v/v	12,8
Propylene	ISO 6974-6	% v/v	6,5
Isobutane	ISO 6974-6	% v/v	0,43
1 Butene	ISO 6974-6	% v/v	6,3
Isobutene	ISO 6974-6	% v/v	7,0
2 trans Butene	ISO 6974-6	% v/v	0,92
2 cis Butene	ISO 6974-6	% v/v	0,73
Ethylacetylene	ISO 6974-6	% v/v	0,20
Methylacetylene	ISO 6974-6	% v/v	0,01
other hydrocarbons (as n-esane)	ISO 6974-6	% v/v	12,40

Nett calorific value

ISO 6976:95/cor1:97/cor2:97/cor3:99

kJ/kg

35921

Technical Director

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