

ALCHIM di Masante Roberto & C S.a.s. Registered Office and Laboratory: Via Roma 26 10023 CHERI (TO) Tel / Fax : 0119423571	CUSTOMER New Energy Corp. Ltd Sofia,Bulgaria Nesho Bonchev str. 26 BG203806949 Date : 27/01/2021 pag 1 di 4
---	--

TEST REPORT n° CW026a

SAMPLE DESCRIPTION:

Sample of Gas sample produced by instrument. HHO gas producer - Bulgaria - BREATH2 PRO
Taken from you, received by us on 11/12/2020
Determinations: Permanent gas analysis and light hydrocarbons

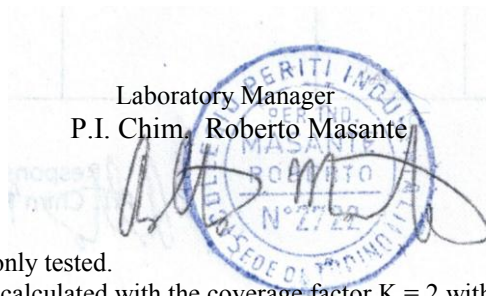
PERMANENT GAS ANALYSIS AND LIGHT HYDROCARBONS		
(Method: ASTM D1945 *)		
START DATE 04/01/2021 END DATE 16/01/2021		
PARAMETERS	RESULTS	U.M.
Hydrogen	59,9	% mol
Nitrogen	8.1	% mol
Carbon oxide (Method: Electrochemical cells *)	<5	ppm
Carbon dioxide	<0,1	% mol
Methane	<0,1	% mol
Ethane	<0,1	% mol
Propane	<0,1	% mol
i-Butane	^	% mol
n-Butane	^	% mol
i-Pentane	^	% mol
n-Pentane	^	% mol
Hexane	^	% mol
Oxygen	32,0	% mol

OBSERVATIONS

Limited to the analyzes performed, the TLVs are respected where present. It should be noted that hydrogen has no TLV exposure limits.

^ The values of Butane, Pentane, Hexane are <10 ppm determined with CG FID as summation

Laboratory Manager
P.I. Chim. Roberto Masante



This test report can NOT be partially reproduced.

The results reported in this report are representative of the sample only tested.

The measurement uncertainty indicated is the extended uncertainty calculated with the coverage factor K = 2 with 95% confidence.