

**Analysis Certificate Report
Lucid Energy Group-PURCHASER**

6/10/2021 3:44 PM

3100 McKinnon St #800
Dallas, TX 75201

BROCK A BOWMAN

Analysis ID: 14750	Alternate ID:	Use Contract Values: No
Name BLACK MARLIN CTB	Company Name: Lucid Energy Group	
Effective Date: 02/01/2021 08:00	Saturated HV: 1296.4	Sample Date: 02/04/2021
Valid Thru Date: 12/31/2078 00:00	As Del. HV: 1312.4	Sample ID: 6030-21020080-015A
Fixed Edit Date: 01/01/1900 00:00	Dry HV: 1317.8	Sample Type: Spot
Last Update: 02/10/2021 15:18	Measured HV: 1317.8	Sample Pressure Base: 14.730
Data Acquisition: File Transfer from Lab	WOBBE: 1481.1	Sample Temperature: 76.0
Data Source: Lab Analysis	Water Content: 0.4	Sample Pressure: 106.7
Real Relative Density: 0.7917	Status: Active	Lab Code:

<u>Component</u>	<u>% Mol</u>	<u>GPM</u>	
Methane	73.7263		Dry Gravity
Ethane	10.9170	2.9315	Saturated Gravity
Propane	6.3423	1.7544	
I Butane	1.0171	0.3342	
N Butane	2.2476	0.7115	
I Pentane	0.7121	0.2615	
N Pentane	0.6187	0.2252	
Hexanes +	0.9048	0.3964	

Nitrogen	1.2382
CO2	1.8349
Oxygen	0.0000
H2O	0.4400
CO	0.0000
H2S	0.0010
Hydrogen	0.0000
Helium	0.0000
Argon	0.0000

Total	100.0000	6.6147
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Sample Comments:

Configuration Comments: