



Client : CHEVRON GUATEMALA INC.  
 Customer address : Diagonal 6, 10-50 Zona 10 Edificio Interamericas 4o. Nivel Torre Sur  
 Client Reference : TBC  
 Our Reference : OTIGT19-0844 Lab. Reference: 0957-2019  
 Terminal : PUERTO BARRIOS / CHEVRON  
 Location : PUERTO BARRIOS, GUATEMALA  
 Product <sup>(1)</sup> : REGULAR GASOLINE  
 Inspection Date : JULY 25th, 2019  
 Sample Obtained by <sup>(3)</sup> : OTI GUATEMALA / OPERATIONS  
 : SHORE TK 16, COMPOSITE SAMPLE AFTER DISCHARGE M/T  
 Sample Obtained From : STENAWECO ANDREA CORRADO  
 Sample Date : JULY 25th, 2019  
 Sample Analyzed by : OTI GUATEMALA  
 Sample reception : JULY 25th, 2019  
 Analysis Date : JULY 26th, 2019  
 Report Date : JULY 26th, 2019

### ANALYSIS REPORT

☒ Analyzed
 ☐ Witness <sup>(2)</sup>

Test	Units	Method	Specifications	Results
API Gravity @60°F	Degrees	D 287	Report	61.8
Research Octane Number	RON	D 2699	88 min	91.2
Motor Octane Number	MON	D 2700	78 min	81.7
Reid Vapor Pressure @100°F	psi	D 323	10 max	9.5
Distillation	°C	D 86	----	---
Initial Boiling Point	°C		Report	34.0
10% Recovered	°C		65 max	55.0
50% Recovered	°C		77-121	96.0
90% Recovered	°C		190 max	150.0
Final Boiling Point	°C		225 max	187.0
Recovered	vol%		Report	98.5
Residue	vol%		Report	0.8
Loss	vol%		Report	0.7
Manganese Content	mg/L	D 3831	8.0 max	<0.25
Ethanol content	vol%	D5845	10.0 max	0.0
MTBE content	vol%	D5845	report	0.0
TAME content	vol%	D5845	report	0.0
DIPE Content	vol%	D5845	report	0.0
ETBE content	vol%	D5845	report	0.0
Metanol Content	vol%	D5845	report	0.0
t-butanol content	vol%	D5845	report	0.0
Density @ 15°C	kg/m3	D 1298	Report	731.8
Electrical conductivity	pS/m	D2624	report	26.0
temperature	°C		report	26.5

<sup>(1)</sup> As describe by client

#### Remarks:

Este producto cumple con las Normas ASTM y el RTCA para Gasolina Regular 75.01.19:06

Carmen Barrera  
Lab Technical Manager

End of Report

<sup>(2)</sup> Our responsibility in the witnessing of analysis is solely to witness that the analysis is conducted on the correct sample and the standard method indicated by the client. Therefore the Client agrees that **Oil Test Internacional** is not responsible for the condition of apparatus, instrumentation and measuring devices, and that accepts calibration data, reagents, etc., as presented.

<sup>(3)</sup> Analysis report corresponds to the sample supplied to the laboratory by (see above "Sample Obtained by")

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