



BUREAU VERITAS

LOAMS Admin Lab Number : **0819** **Report Date :** **01/08/19**
 Logged Date : **12/31/18** Record Ref. # : **8128924**
 Sample Drawn : **12/21/18**

Unit ID : **CHEVRON CARB DIESEL** Mfg : **Unknown/Unspecified**
 Sample ID : **DIESEL FUEL 2 ml additive** Model : **UNKNOWN**
 Unit Worksite : PO No. :
 From : **AMJ Chemical Inc. - Las Vegas, NV**

Test	TESTING PERFORMED:		MEASURED for
	Result		Sample 0819
ASH CONTENT	ASH3 (% wt.)		0.001
ASTM D1298-API GRAVITY @ 60°F	API		35.6
ASTM D97 POUR POINT	Pour Point (°F)		5
BASE SEDIMENT AND WATER	Water and Sediment (% vol)		<0.05
CETANE INDEX	Cetane Index		52.0
CLOUD POINT	Cloud Point (°F)		18
COPPER STRIP CORROSION	Time (Hr)		3
	Temp (°F)		122
	Classification		1a
DISTILLATION	Initial Boiling Point (°F)		341
	5% Temp (°F)		408
	10% Temp (°F)		437
	20% Temp (°F)		473
	30% Temp (°F)		501
	40% Temp (°F)		526
	50% Temp (°F)		548
	60% Temp (°F)		567
	70% Temp (°F)		585
	80% Temp (°F)		605
	90% Temp (°F)		630
	95% Temp (°F)		652
	End Point (°F)		673
	Recovery (mL)		98.0
	Residue (mL)		1.6
	Loss (mL)		0.4
FLASH POINT	Flash Point (°F)		147
RAMSBOTTOM CARBON RESIDUE	Residue (% wt.)		0.07
SULFUR CONTENT	Sulfur3 (ppm)		7
VISCOSITY @ 40°C	V40 (cSt)		3.5

Maintenance Recommendations for Lab No.: 0819

FOR THE TESTS PERFORMED, THIS SAMPLE MEETS REQUIREMENTS FOR NO. 2 DFO (ASTM D-975). Results meet the specification for Ultra Low Sulfur diesel fuel. The following tests are listed as not on our scope of accreditation: ASTM D-2709.

Respectfully Submitted,

Lisbeth W. Hill - Data Analyst
Bureau Veritas Oil Condition Monitoring