



**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		

TESTING PERFORMED:		MEASURED for
Test	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