intertek caleb brett

Report of Analysis CRU Lab Reference Number: 20240319-065

Job Reference Number: NA100-0007862

Client:	Curoil N.V.	Date Sampled :	March 19, 2024
Job Location:	Emmastad	Date Submitted :	March 19, 2024
Product:	Premium Unleaded Gasoline	Date Tested :	March 19, 2024
Product source:	Shore Tank 0670 After discharge Vessel Hafnia Andrea	Date Issued :	March 19, 2024

Sample Description : Average Composite

Test	Method	Specific	cation	Results	Units
		Minimum	Maximum		
Specific Gravity at 60/60°F	ASTM D4052			0.7468	
API at 60°F	ASTM D4052	Report		58.0	Degrees
Density at 15°C	ASTM D4052	720.0	775.0	746.5	kg/m3
Appereance	Visual	Clear & Bright		Clear & Bright	
Copper Strip 3 Hr/50°C	ASTM D130		1	1A	
Distillation	ASTM D86				
Distillation IBP	ASTM D86	30		34.2	°C
Distillation 10% Recovered	ASTM D86	40	70	54.0	°C
Distillation 50% Recovered	ASTM D86	80	115	89.8	°C
Distillation 90% Recovered	ASTM D86		180	153.8	°C
Distillation FBP	ASTM D86		215	190.4	°C
Distillation Residue	ASTM D664		2	1.0	%vol
Evaporated @70°C	ASTM D86	Report		31.5	%vol
Existent Gum	ASTM D381		4.0	0.5	mg/100ml
Antiknock Index (R+M/2)	CALC	Report		90.7	O.N.
Motor Octane Number	ASTM D2700	85.0		86.0	M.O.N.
Research Octane Number	ASTM D2699	95.0		95.3	R.O.N.
Aromatic Content	ASTM D1319		35.0	31.6	%vol
Olefines Content	ASTM D1319		18.0	9.2	%vol
Olefines and Aromatics	ASTM D1319		45.0	40.8	%v
Oxidation Stability	ASTM D525	360		>360	min
Reid Vapor Pressure @ 100F	ASTM D5191		8.7	8.4	psi
Mercaptan Sulphur	ASTM D3227		0.0015	0.0006	%m
Odor		Marke	table	Marketable	
Comment					

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For Intertek Curacao

Glenn Gustina Branch Coordinator

