

11/12/23

Recipient:

Request information:

Customer:

Product: IMPORT CUROIL MOGAS

Shipment:

Sample ID: 20231211-063
Description: Vessel discharge sample SCHWYZ
Sample Date: 11/12/23 11:55
Product: 32988 IMPORT CUROIL MOGAS 95RON/85MON

Parameters	Unit	Method	Uncert.	Result
SPECIFIC GRAVITY 60/60°F		ASTM D 4052		0.7501
API GRAVITY AT 60°F		ASTM D 4052		57.1
DENSITY AT 15°C	kg/m3	ASTM D 4052		749.8
APPEARANCE				CLEAR AND BRIGHT
ODOUR				Marketable
VAPOUR PRESSURE (DVPE)	psi	ASTM D 5191		8.28
INITIAL BOILING POINT	°C	ASTM D 86		35.2
10% RECOVERED AT	°C	ASTM D 86		51.9
10% EVAPORATED TO	°C	ASTM D 86		50.3
50% RECOVERED AT	°C	ASTM D 86		85.0
50% EVAPORATED TO	°C	ASTM D 86		81.5
90% RECOVERED AT	°C	ASTM D 86		160.1
90% EVAPORATED TO	°C	ASTM D 86		155.7
EVAPORATED TO 70°C	%v	ASTM D 86		38.2
FINAL BOILING POINT	°C	ASTM D 86		181.2
RESIDUE	%v	ASTM D 86		1.0
LOSS	%v	ASTM D 86		2.4
DOCTOR TEST		ASTM D 4952		Negative
COPPER STRIP 3 HR/50°C		ASTM D 130		1A
MERCAPTAN SULPHUR	%m	ASTM D 3227		0.0001
OLEFINS	%v	ASTM D 1319		5.9
AROMATIC	%v	ASTM D 1319		35
SATURATES	%v	ASTM D 1319		59.1
OLEFINS AND AROMATICS	%v	ASTM D 1319		40.9
F-1 RESEARCH METHOD	ON	ASTM D 2699		95.0
F-2 MOTOR METHOD	ON	ASTM D 2700		86.1
ANTIKNOCK INDEX (R+M/2)	ON			90.6
EXISTENT GUM	mg/100mL	ASTM D 381		<0.5
INDUCTION PERIOD	min	ASTM D 525		>360

