

03/03/24

Recipient:

Request information:

Customer:

Product: IMPORT CUROIL MOGAS

Shipment:

Sample ID: 20240303-001
Description: Dscharge sample Castor
Sample Date: 03/03/24 00:05
Product: 32988 IMPORT CUROIL MOGAS 95RON/85MON

Parameters	Unit	Method	Uncert.	Result
SPECIFIC GRAVITY 60/60°F		ASTM D 4052		0.7498
API GRAVITY AT 60°F		ASTM D 4052		57.2
DENSITY AT 15°C	kg/m3	ASTM D 4052		749.5
APPEARANCE				CLEAR AND BRIGHT
ODOUR				Marketable
VAPOUR PRESSURE (DVPE)	psi	ASTM D 5191		8.54
INITIAL BOILING POINT	°C	ASTM D 86		33.8
10% RECOVERED AT	°C	ASTM D 86		51.4
50% RECOVERED AT	°C	ASTM D 86		89.9
90% RECOVERED AT	°C	ASTM D 86		150.2
EVAPORATED TO 70°C	%v	ASTM D 86		34.7
FINAL BOILING POINT	°C	ASTM D 86		185.2
RESIDUE	%v	ASTM D 86		1.0
DOCTOR TEST		ASTM D 4952		Negative
COPPER STRIP 3 HR/50°C		ASTM D 130		1A
MERCAPTAN SULPHUR	%m	ASTM D 3227		0.0004
OLEFINS	%v	ASTM D 1319		2.1
AROMATIC	%v	ASTM D 1319		29.4
OLEFINS AND AROMATICS	%v	ASTM D 1319		31.5
F-1 RESEARCH METHOD	ON	ASTM D 2699		95.8
F-2 MOTOR METHOD	ON	ASTM D 2700		87.1
ANTI-KNOCK INDEX (R+M/2)	ON			91.5
EXISTENT GUM	mg/100mL	ASTM D 381		0.5
INDUCTION PERIOD	min	ASTM D 525		>360