

13/11/24

Recipient:

Request information:

Customer:

Product: IMPORT CUROIL MOGAS

Shipment:

Sample ID: 20241113-060
Description: DISCH UOG SYROS
Sample Date: 12/11/24 22:00
Product: 32988 IMPORT CUROIL MOGAS 95RON/85MON

Parameters	Unit	Method	Uncert.	Result
SPECIFIC GRAVITY 60/60°F		ASTM D 4052		0.751
API GRAVITY AT 60°F		ASTM D 4052		56.9
DENSITY AT 15°C	kg/m3	ASTM D 4052		750.7
APPEARANCE				Pass
ODOUR				Marketable
VAPOUR PRESSURE (DVPE)	psi	ASTM D 5191		8.54
INITIAL BOILING POINT	°C	ASTM D 86		33.4
10% RECOVERED AT	°C	ASTM D 86		53.5
50% RECOVERED AT	°C	ASTM D 86		93.1
90% RECOVERED AT	°C	ASTM D 86		159.7
EVAPORATED TO 70°C	%v	ASTM D 86		30.0
FINAL BOILING POINT	°C	ASTM D 86		205.2
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		34.5
OLEFINS AND AROMATICS	%v	ASTM D 1319		36.6
WATER CONTENT	mg/Kg	ASTM D 6304		310
F-1 RESEARCH METHOD	ON	ASTM D 2699		95.4
F-2 MOTOR METHOD	ON	ASTM D 2700		86.0
ANTI-KNOCK INDEX (R+M/2)	ON			90.7
EXISTENT GUM	mg/100mL	ASTM D 381		<0.5
INDUCTION PERIOD	min	ASTM D 525		>360
SULPHUR	mg/Kg	ASTM D 5453		7.1