

Recipient:

Request information:

Customer:

Product: IMPORT CUROIL MOGAS

Shipment:

Sample ID: 20240615-049
Description: DISCHARGE MAERSK MARU
Sample Date: 15/06/24 18:55
Product: 32988 IMPORT CUROIL MOGAS 95RON/85MON

Parameters	Unit	Method	Uncert.	Result
SPECIFIC GRAVITY 60/60°F		ASTM D 4052		0.7494
API GRAVITY AT 60°F		ASTM D 4052		57.3
DENSITY AT 15°C	kg/m3	ASTM D 4052		749.1
APPEARANCE				CLEAR AND BRIGHT
ODOUR				Marketable
VAPOUR PRESSURE (DVPE)	psi	ASTM D 5191		8.55
INITIAL BOILING POINT	°C	ASTM D 86		34.5
10% RECOVERED AT	°C	ASTM D 86		53.8
50% RECOVERED AT	°C	ASTM D 86		92.6
90% RECOVERED AT	°C	ASTM D 86		160.8
EVAPORATED TO 70°C	%v	ASTM D 86		30.6
FINAL BOILING POINT	°C	ASTM D 86		202.0
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		7.9
AROMATIC	%v	ASTM D 1319		29.2
OLEFINS AND AROMATICS	%v	ASTM D 1319		37.1
WATER CONTENT	mg/Kg	ASTM D 6304		235
F-1 RESEARCH METHOD	ON	ASTM D 2699		95.1
F-2 MOTOR METHOD	ON	ASTM D 2700		85.6
ANTIKNOCK INDEX (R+M/2)	ON			90.4
EXISTENT GUM	mg/100mL	ASTM D 381		<0.5
INDUCTION PERIOD	min	ASTM D 525		>360
SULPHUR	mg/Kg	ASTM D 5453		7.8