

12/19/24

Recipient:

Request information:

Customer:

Product: IMPORT CUROIL MOGAS

Shipment:

**Sample ID:** 20241219-060  
**Description:** DISH.SAMPLE SEA FRONTIER  
**Sample Date:** 12/19/24 1:50 PM  
**Product:** 32988 IMPORT CUROIL MOGAS 95RON/85MON

Parameters	Unit	Method	Uncert.	Result
SPECIFIC GRAVITY 60/60°F		ASTM D 4052		0.749
API GRAVITY AT 60°F		ASTM D 4052		57.4
DENSITY AT 15°C	kg/m3	ASTM D 4052		748.7
APPEARANCE				CLEAR AND BRIGHT
ODOUR				Marketable
VAPOUR PRESSURE (DVPE)	psi	ASTM D 5191		8.11
INITIAL BOILING POINT	°C	ASTM D 86		33.7
10% RECOVERED AT	°C	ASTM D 86		55.0
50% RECOVERED AT	°C	ASTM D 86		95.1
90% RECOVERED AT	°C	ASTM D 86		155.2
EVAPORATED TO 70°C	%v	ASTM D 86		27.6
FINAL BOILING POINT	°C	ASTM D 86		188.3
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		<0.0003
OLEFINS	%v	ASTM D 1319		14.2
AROMATIC	%v	ASTM D 1319		29.9
OLEFINS AND AROMATICS	%v	ASTM D 1319		44.1
WATER CONTENT	mg/Kg	ASTM D 6304		191
F-1 RESEARCH METHOD	ON	ASTM D 2699		95.3
F-2 MOTOR METHOD	ON	ASTM D 2700		85.9
ANTIKNOCK INDEX (R+M/2)	ON			90.6
EXISTENT GUM	mg/100mL	ASTM D 381		0.4
INDUCTION PERIOD	min	ASTM D 525		>360
SULPHUR	mg/Kg	ASTM D 5453		5.1
PHOSPHORUS	mg/L			<0.2

