



हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड

(भारत सरकार उपक्रम) पंजीकृत कार्यालय: 17, जमशेदजी टाटा मार्ग, मुंबई - 400020

HINDUSTAN PETROLEUM CORPORATION LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE) REGISTERED OFFICE: 17, JAMSHEDJI TATA ROAD, MUMBAI-400020



मुंबई रिफाइनरी प्रयोगशाला, पी.ओ. बॉक्स नं. 18820, बी. डी. पाटिल मार्ग, माहुल, मुंबई-400074

Mumbai Refinery Laboratory, P.O. Box No. 18820, B. D. Patil Marg, Mahul, Mumbai-400074

टेलीफोन: TELEPHONE: 022-65396185

TEST REPORT SOLVENT 125/240 (MTO)

Report Date	14.08.2026	Testing Laboratory	Mumbai Refinery Laboratory
LIMS Lab Sr No	S-3055	Storage Tank No.	562
Batch No.	SOLVENT/HRM/TK_562/S-3055/2026	Type of Sample	Composite
Source of Sample	OMCC	Date of Testing	14.08.2026
Consignee		Date of Sample Drawn	14.08.2026
Sample Drawn by	OMCC Personnel	Date of Receipt in Lab	14.08.2026

Sr. No:	Characteristics	Units	Test Method	Specification		Result
				Min	Max	
1	Colour, Saybolt	-	IS 1448 (Part 14)	+21		+30
2	Density at 15 deg.C	g/ml	ASTM D4052	Report		0.7914
3	Flash Point, Abel	Deg.C	IS 1448 (Part 20)	30		37.5
4	Distillation	-	IS 1448 (Part 18)			
	IBP	Deg.C		125		144.4
	50% volume recovered	Deg.C		Report		187.8
	95% volume recovered	Deg.C		Report		215.7
	FBP	Deg.C		-	240	223.2
5	Aromatic content	Vol %	IS 1448 (Part 23)	-	40.0	23.2
6	Copper Strip Corrosion for 3 hrs. @ 50 °C	-	IS 1448 (Part 15)	Not worse than No.1		1b
7	Residue on Evaporation	mg/100ml	IS 1448 (Part 29)	-	5.0	2.0

Remarks: Sample meets the IS 1745 : 2018 specification for Solvent 125/240 in the above Characteristics

NOTE:

1. The test results relates only to the sample tested.
2. Test certificate shall not be reproduced unless written permission is obtained from Mumbai Refinery Laboratory of M/s HPCL.

Vivek Y. Bhatkhande

Mr. VIVEK Y. BHATKHANDE

P.R. No. 38028700

**Authorized Signatory
HPCL, Mumbai Refinery**

End of Test Report