



HINDUSTAN PETROLEUM CORPORATION LIMITED
QUALITY CONTROL LABORATORY

VASCO TERMINAL
F.L.GOMES ROAD
VASCO DA GAMA - 403802, GOA

LABORATORY TEST REPORT



TC11409

Product*	3362000 (LSHS PREMIUM)	Test Report Number	1551262700082
Loc/ Customer/ Supplier*	1551 (VASCO BLACK OIL TERMINAL)	Sample Number	890002094007
Source of the Sample*	TK 05	Lab Sr. No	BFT 13 LSHS PREMIUM TK 05 06 08 26
Tank No.*	LSHS (Dummy Solvent)	ULR Number	TC114092600000098
Type of the Sample*	COMPOSITE	Date of Sampling*	06 08 2026 04 00 00
Number/Qty. of Sample*	3*3 KG	Date of Receipt of Sample	06 08 2026
Batch No *	BFT/LSHS PREMIUM/TK 05/06 08 26/BFT 13	Date(s) of Sample Testing	06 08 2026 To 06 08 2026
Stock Represented*	8,145.216 MT	Date of Issue of the Report	06 08 2026 16 12 13
Test Required*	BATCH FORMATION TEST (TEST B)	Sample Drawn By*	KRISHNA
Sampling Plan/Method*	IS 1447	Seal No.*	Wooden Box Seal Aluminium Box Seal
Reason for Testing*	A/R OCEAN TANKER		

S.No	Characteristics	UOM	Test Method	Specifications	Result
1	DENSITY AT 15°C	kg/m ³	IS 1448 P.16	TO REPORT	922.0
2	DENSITY AT 15°C, UPPER	kg/m ³	IS 1448 P.16	TO REPORT	922.0
3	DENSITY AT 15°C, MIDDLE	kg/m ³	IS 1448 P.16	TO REPORT	922.0
4	DENSITY AT 15°C, LOWER	kg/m ³	IS 1448 P.16	TO REPORT	922.0
5	FLASH POINT, PMCC	°C	IS 1448 P.21	MIN 66.0	81.0
6	KINEMATIC VISCOSITY AT 100°C	mm ² /s	IS 1448 P.25 SEC 1	MAX 25	24.13
7	GROSS CALORIFIC VALUE	Cal/g	IS 1448 P.7	TO REPORT	10540
8	POUR POINT, SUMMER	°C	IS 1448 P.10 SEC 2	MAX 27	15
9	SEDIMENT	% m/m	IS 1448 P.30	MAX 0.25	0.12
10	SULPHUR, TOTAL	% m/m	ASTM D4294	MAX 1.000	0.473
11	WATER CONTENT	% v/v	IS 1448 P.40	MAX 1.00	0.30
12	ASH	% m/m	IS 1448 P.4 SEC 1	MAX 0.1000	0.0470

Remarks: The Sample meets the Specification in the above tested parameters only.

Tested By:
NAGPURE VIJAY MANOHAR (38028620)

Reviewed and Authorised By:
NAGPURE VIJAY MANOHAR (38028620)

- Note
- 1) The sample is drawn by client and results apply to the sample as received.
 - 2) The test report shall not be reproduced except in full without prior written approval of the Lab in-charge.
 - 3) This test report shall not be used in any advertising media or as evidence in the Court of Law without prior written consent of Laboratory.
 - 4) Test results reported are valid for the sample tested, which was provided at the time of testing.
 - 5) Entire quantity of sample expended during testing.
 - 6) * denotes that the data is provided by sender/customer. The authenticity of the submitted data is the responsibility of the sender/customer.
 - 7) Laboratory is using latest revision of test methods unless or otherwise specified above.
 - 8) This is a system generated test report. Hence, it does not require signature.

