



JORDAN PETROLEUM REFINERY CO. LTD.

Laboratories & Quality Control Department

Fuel Oil
Test Report
QS-PL 114

Title: Specification of Residual Fuel Oil ¹

S.N	Characteristics		Test Method	Control Limits
1	Density @ 15°C	g / ml	ASTM D1298	Report
2	Total Sulfur	Mass %	ASTM D4294	Max. 4.0
3	Flash Point (P.M)	°C	ASTM D93B	Min. 66
4	Kinematic Viscosity @ 100 °C	cSt.	ASTM D445	Max. 56
5	Micro Carbon Residue	Mass %	ASTM D4530	Max. 22
6	Ash Content	Mass %	ASTM D482	Max. 0.15
7	Water content	Volume %	ASTM D95	Max. 1.0
8	Total Sediment- Hot Filtration Test	Mass %	ASTM D4870	Max. 0.15
9	Strong Acid number	mg KOH/g	ASTM D974	Max. Zero

¹This Specification is based on Jordanian Technical Regulation J.S. 196:2005 (Petroleum and Petroleum Products-Fuel Oil). Except Total Sulfur.