

LIQUIFIED PETROLEUM GAS

Parameter	Unit	Limit	Equivalence Test Method		
			ASTM D	IP	UOP
Density at 15°C	kg/m ³	TBR	2598	432	539
Vapour pressure at 37.8°C	kg/m ³	10 max	2598	432	539
Total Sulphur	wt%	0.004 max	6667	-	-
Mercaptan, as Sulphur	wt%	0.002 max	-	-	212
Hydrogen Sulphide, as Sulphur	wt%	0.002 max	-	-	212
Hydrogen Sulphide	qualitative	absent	2420	401	
Water Content		absent	2713	-	-
Copper Corrosion, 1hr at 37.8°C		1b max	1838	-	-
Pentanes	% mol.	0.5 max	-	-	539
95% vol. Evaporated	°C	+ 2.0 max	1837	-	-
(C ₁ + C ₂)	% mol	2.0 max	-	-	539
Hexane and Heavier	% mol	0.2 max	-	-	539
Residue on Evaporation	%vol	absent	2158	-	-
Oil Stain on Evaporation	-	absent	2158	-	-