

Fuel E85R

Test report						
PROPERTY	UNIT	Specifications		TEST METHOD	TYPICAL VALUE	
		min.	max.			
Aspect	-	clear/limpid		Visual	clear/limpid	
Colour		regular		Visual	regular	
Density at 15°C.	kg/liter	To report		En ISO 3675	0,778	
Octane RON	-	102	-	prEN ISO 5164	108,4	
(RON+MON)/2	-	90	-	prEN ISO 5163	91,5	
Reid vapoure pressure	hPa	350	450	EN 13016 -1	467	
Distillation:	Inicial point	° C	To report		EN ISO 3405	41
	10 % vol. Evaporated	° C	To report			64
	50 % vol. Evaporated	° C	To report			75
	90 % vol. Evaporated	° C	To report			81
	Final point	°C	To report			113
	Residue	% vol	To report			0,8
Lead content	gr/lt	-	0,005	prEN 237	< 0,002	
Sulphur content	ppm	-	10	EN ISO 20846	<1	
Benzene content	% vol	-	1,0	EN ISO 12177	< 0,1	
Aromatic content	% vol	-	35	ASTM D 1319	15,0	
Olefin content	% vol	-	18	ASTM D 1319	< 0,2	
Etanol content	% vol	55	65	D4815	62,4	
Oxygen Content	% p	To report		EN 1601	22,0	
Gum content	mg/100ml	-	4	EN ISO 6246	< 3	
Total Sulphur content	% p	-	0,015	EN ISO 20884	< 0,005	
Corrosion (3 h. at 50°C)	-	-	classe 1	EN ISO 2160	1 a	
Induction time	minutes	480	-	EN ISO 7536	> 1200	