

Technical Data Sheet



Project: Coryton Eurosport 100
Customer: Creventic
Date: 09/02/2026

Test	Method	Unit	Spec Limits		Typical Values
			Min	Max	
Appearance ^	Visual		Report		C&B
RON *	EN ISO 5164		99.0	-	100 to 101
MON *	EN ISO 5163		88.0	-	88 to 89
Density @ 15°C ^a	EN ISO 12185	kg/L	0.7200	0.7750	0.74 to 0.75
DVPE @ 37.8°C (250ml) ^a	EN 13016-1	kPa	45.0	100.0	60 to 80
PIONA					
Olefins ^	ASTM D6730 mod	% v/v	-	18.0	10 to 15
Aromatics ^	ASTM D6730 mod	% v/v	-	35.0	30 to 35
Benzene ^	ASTM D6730 mod	% v/v	-	1.00	<1
OXYGENATES					
Ethanol ^	ASTM D6730 mod	% v/v	-	5.0	<5
Lead ^	EN 237	mg/L	-	5.0	<2.5
Oxygen ^	ASTM D6730 mod	% m/m	-	2.70	1.5 to 1.9
Net Calorific Value ^	ASTM D3338 mod	MJ/kg	Report		~ 42.0
AFR ^	Calculation		Report		14.1 to 14.3
DISTILLATION (EVAPORATED)					
IBP ^a	EN ISO 3405	°C	Report		25 to 35
FBP ^a	EN ISO 3405	°C	-	210.0	210 max

^a Test UKAS accredited * Test performed by sub-contracted laboratory

