



บริษัท เชลล์แห่งประเทศไทย จำกัด **The Shell Company of Thailand Limited**

10 ถนนสุนทรโกษา คลองเตย กรุงเทพฯ 10110

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Product Specification Shell E20 Gasohol

Properties	Unit	Method		Limit
Research Octane Number (RON)	-	ASTM D-2699	min	95.0
Lead	g/l.	ASTM D-5059	max	0.005
Distillation :		ASTM D-86		
10%	°C		max	65
50%	°C		-	65-110
90%	°C		max	170
End Point	°C		max	200
Residue	%v.		max	2.0
Reid Vapour Pressure	kPa	ASTM D-4953	max	64
Sulphur Content	%wt.	ASTM D-4294	max	0.005
Phosphorus	g/l.	ASTM D-3231	max	0.0013
Silver Strip Corrosion	-	ASTM D-4814	max	1
Oxidation Stability	min	ASTM D-525	min	360
Existent Gum	mg/100ml.	ASTM D-381	max	4
Benzene Content	%v.	ASTM D-5580	max	1.0
Colour	-	Visual	-	Orange
Ethanol Content	%v.	ASTM D-4815	-	19-20
Aromatic Content	%v.	ASTM D-5580	max	35.0
Water Content	%wt.	ASTM E 203	max	0.7
Olefins	%v.	ASTM D 6839	max	18

For :THE SHELL COMPANY OF THAILAND LIMITED

Wen Bun

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Fuels Technical Manager

*The Company reserves the right to change the information contained herein without notice.