

Spesifikasi Pertamax Pertamax Specifications

Nomor Number	Karakteristik Characteristics	Satuan Unit	Batasan Limits		Metode Uji Test Method
			Minimal Minimum	Maksimal Maximum	
1	Angka Oktana Riset (RON) Research Octane Number (RON)	RON	92.0	-	ASTM D2699
2	Stabilitas Oksidasi Oxidation Stability	menit minute	480	-	ASTM D525
3	Kandungan Sulfur Sulphur Content	% m/m	-	0,05 ¹⁾	ASTM D2622
4	Kandungan Timbal (Pb) Lead (Pb) Content	g/l	-	0,013 ²⁾	ASTM D3237
5	Kandungan Fosfor Phosphorus Content	mg/l	-	-	ASTM D3231
6	Kandungan Logam (Mangan, Besi, dll.) Metal Content (Manganese, Ferro, etc.)	mg/l	-	-	ASTM D3831
7	Kandungan Silikon Silicone Content	mg/kg	-	-	ICP-AES
8	Kandungan Oksigen Oxygen Content	% m/m	-	2,7 ³⁾	ASTM D4815
9	Kandungan Olefin Olefin Content	% v/v	-	*)	ASTM D1319
10	Kandungan Aromatik Aromatic Content	% v/v	-	40.0	ASTM D1319
11	Kandungan Benzena Benzene Content	% v/v	-	5.0	ASTM D4420
12	Distilasi: Distillation:				ASTM D86
	10% Vol Penguapan 10% Evaporation Volume	°C	-	70	
	50% Vol Penguapan 50% Evaporation Volume	°C	77	110	
	90% Vol Penguapan 90% Evaporation Volume	°C	130	180	
	Titik Didih Akhir Final Boiling Point	°C	-	215	
	Residu Residue	% vol	-	2.0	

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13	Sedimen Sediment	mg/l	-	1	ASTM D5452
14	Unwashed Gum Unwashed Gum	mg/100 ml	-	70	ASTM D381
15	Washed Gum Washed Gum	mg/100 ml	-	5	ASTM D381
16	Tekanan Uap Vapor Pressure	kPa	45	69	ASTM D5191 / ASTM D323
17	Berat Jenis (pada Suhu 15°C) Specific Gravity (at Temperature 15°C)	kg/m ³	715	770	ASTM D4052 / ASTM D1298
18	Korosi Bilah Tembaga Copper Strip Corrosion	merit		Kelas 1 Class 1	ASTM D130
19	Uji Doctor Doctor Test	-		Negatif Negative	IP 30
20	Sulfur Merkaptan Mercaptan Sulphur	% massa	-	0.002	ASTM D3227
21	Penampilan Visual Visual Appearance	-		Jernih dan Terang Clear and Bright	Tampilan Visual
22	Warna Color	-		Biru Blue	Tampilan Visual
23	Kandungan Pewarna Coloring Content	gr/100 l	-	0.13	-

Penafian: Spesifikasi di atas berlaku saat dicetak, untuk spesifikasi sebenarnya silahkan hubungi Pertamina Patra Niaga.

Disclaimers: The specification above is valid when printed, for actual specification please contact Pertamina Patra Niaga.