

HEXANE SPECIFICATION (Low Aromatics)



Revision 06

Updated: December 29, 2024

Spec No. H729

Certified ISO-9001 / ISO 14001 / ISO 45001

<u>PROPERTY</u>	<u>UNIT</u>	<u>MIN</u>	<u>MAX</u>	<u>METHOD</u>
Appearance (at 18-25 °C)	---	Clear liquid, free from sediments		
Density at 15 °C	Kg/L	0.6550	0.6900	ASTM D 4052
Distillation: 5% Vol.	°C	64		ASTM D 1078
Distillation: 95% Vol.	°C		70	ASTM D 1078
Bromine Number	---		4.0	ASTM D 1159
Copper Corrosion	No.		1	ASTM D 130
Total Sulphur	mg/kg		5	ASTM D 7183
Benzene content	mg/kg		50	ASTM D 4492
Total Aromatic content	mg/kg		100	ASTM D7504
n-Hexane content	%w/w	To be reported		ASTM D 2268
Free Water content	---	None		Visual
H ₂ S, SO ₂ content	---	Negative		ASTM D 853
Color	Pt/Co Scale		10	ASTM D 1209

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