

Product Specification

HARP[®] Isopentane R

CAS Number: 78-78-4
Chemical Name: 2-Methyl butane
Chemical Formula: C₂H₅CH(CH₃)₂

Guaranteed Specifications

Property	Units	Min. value	Max. value	Typical value
Purity	% wt	95	-	96.3
Water content	mg/kg	-	100	50
Non-volatile matter	g/m ³	-	10	4
Sulphur content	mg/kg	-	1	<1
Aromatic content	mg/kg	-	2	1
Benzene content	mg/kg	-	2	1
n-Pentane content	% wt	-	-	2.6
Bromine index	mg/100g	-	50	10
Appearance (20°C)	-	Bright & clear	-	Bright & clear
Colour (Saybolt)	-	+30	-	+30
KB value	-	-	-	26
Density (15°C)	kg/dm ³	0.620	0.630	0.625
Refractive index (20°C)	-	-	-	1.354

This product has been treated to reduce odour.

For toxicological and health and safety information, please consult our Material Safety Data Sheet.

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