

# Isododecane

## SALES SPECIFICATION

Parameter	Units	Value	Test Method*
Sum of C <sub>12</sub> hydrocarbons	% by wt.	98 min	3002-02021 GC method
Sum of C <sub>8</sub> and C <sub>16</sub> hydrocarbons	% by wt.	2 max	3002-02021 GC method
Aromatics	mg/kg	1 max	3002-06002 UV method
Carbonyls	mg/kg	5 max	3002-06052 Photometric
Bromine index	mg Br <sub>2</sub> / 100g	15 max	3002-03062 potentiometric titration
Sulphur	mg/kg	1 max	3002-04015 Combustion + IC
Peroxides (calculated as H <sub>2</sub> O <sub>2</sub> )	mg/kg	1 max	3002-03060 potentiometric titration
Water	mg/kg	50 max	3002-03001 Karl Fischer titration
Evaporation residue	mg/100ml	1 max	3002-01002
Neutralisation number calc. as KOH	mg / g	0.01 max	3002-03040 titration

\*Refers to the analysis methods used when compiling this Sales Specification sheet.

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