

# Isododecane

CAS No 93685-81-5

## SALES SPECIFICATION

Parameter	Units	Value	Test Method*
Sum of C <sub>12</sub> hydrocarbons	% by wt.	98 min	3002-0202105-07D GC method
Sum of C <sub>8</sub> and C <sub>16</sub> hydrocarbons	% by wt.	2 max	3002-0202105-07D GC method
Aromatics	mg/kg	1 max	3002-0600203-97D UV method
Carbonyls	mg/kg	5 max	3002-0605201-00D titration
Bromine index	mg Br <sub>2</sub> / 100g	15 max	3002-0300502-98D potentiometric titration
Sulphur	mg/kg	1 max	3002-0401302-99D coulometric
Peroxides (calculated as H <sub>2</sub> O <sub>2</sub> )	mg/kg	1 max	3002-0300502-98D potentiometric titration
Water	mg/kg	50 max	3002-0300101-95D Karl Fischer titration
Evaporation residue	mg/100ml	1 max	3002-0100201-95D ASTM-D 381-80
Neutralisation number calc. as KOH	mg / g	0.01 max	3002-0300303-98D titration

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

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