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Catalogue Number:	36497	Quality Test / Release Date:	30-Oct-24
Lot Number:	2415458	Expiry Phrase:	Use within 5yrs of opening
Product of:	Germany		

Description:	Heptane		
Grade:	HPLC	Application:	HPLC

Appearance:	Clear colourless Mobile liquid
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Result Name	Test Value	Units	Specification
Absorbance @ 200 nm	0.138	A.U.	<= 0.25
Absorbance @ 210 nm	0.052	A.U.	<= 0.1
Absorbance @ 220 nm	0.022	A.U.	<= 0.05
Absorbance @ 230 nm	0.013	A.U.	<= 0.02
Absorbance @ 240 nm	0.007	A.U.	<= 0.01
Absorbance @ 250 nm	0.003	A.U.	<= 0.005
Acidity/alkalinity (meq/g)	0.00004	meq/g	<= 0.00015
Assay (GC)	99.85	%	>= 99
Residue after evaporation (ppm)	None Detected	ppm	<= 5
Water	0.006	%	<= 0.01

Additional Information:	Filtered to 0.2 micron
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Paula Faulkes

Mrs Paula Faulkes
Quality Assurance Manager

Monday, 23 December, 2024

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above. If there are any questions with this certificate, please call Customer Services on +44(0)1509 555500