



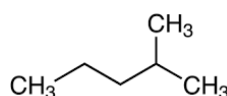
Certificate of Analysis.

2-Methylpentane GC Reference standard, AnStan[®].

Product code:	BS14269.
Description:	2-Methylpentane GC Reference standard, AnStan[®].
Chemical Name:	Isohexane.
Pack:	100 ml.
CAS No.:	107-83-5.
Mol. Weight:	86.18 g/mol.
Mol. Formula:	C₆H₁₄.
MDL Number:	MFCD00009406.
Melting Point:	-154 °C.
Boiling Point:	60 °C.
Density:	0.653 g/cm³.
Solubility:	Soluble in Chloroform.
Storage:	Store at ambient temperature.
LOT NO.:	BS14269/01.
Manufacture Date:	16/08/2023.
Expiry Date:	16/08/2028.

Test	Specification	Measured Values
Appearance:	Colorless to Almost colorless clear liquid.	Colorless clear liquid.
Identification by NMR:	Confirms to the structure.	Confirms to the structure.
Identification by MASS:	Confirms to the structure.	Confirms to the structure.
Identification by IR:	Confirms to the structure	Confirms to the structure
Purity by GC:	>98%.	98.70%.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

