



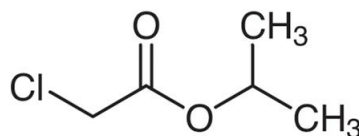
Certificate of Analysis.

Isopropyl Chloroacetate GC reference standard, AnStan[®].

Product code:	BS14419.
Description:	Isopropyl Chloroacetate GC reference standard, AnStan[®].
Chemical Name:	Chloroacetic Acid Isopropyl Ester.
Pack:	100 ml.
CAS NO.:	105-48-6.
Mol. Weight:	136.58 g/mol.
Mol. Formula:	C₅H₉ClO₂.
MDL Number:	MFCD00040410.
Melting point:	-112 °C.
Boiling Point:	150 °C.
Density:	1.096 g/ml.
Solubility:	Soluble in chloroform.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Colorless to Almost colorless clear liquid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity by GC:	>98.5%.	Lot specific.

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.

