



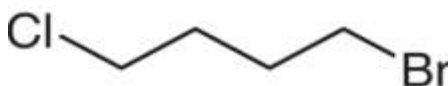
Certificate of Analysis.

1-Bromo-4-chlorobutane reference standard, AnStan[®].

Product code:	BS12069.
Description:	1-Bromo-4-chlorobutane reference standard, AnStan[®].
Chemical Name:	4-Bromobutyl Chloride.
Pack:	5 gm.
CAS No.:	6940-78-9.
Mol. Weight:	171.46 g/mol.
Mol. Formula:	C₄H₈BrCl.
MDL Number:	MFCD00001010.
Boiling point:	81°C.
Density:	1.489 g/cm³.
Solubility:	Soluble in chloroform.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	3 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:	99%.	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.

