

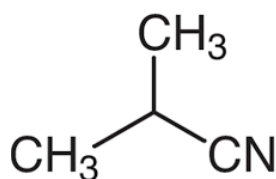
Certificate of Analysis.

Isobutyronitrile GC reference standard, AnStan[®].

Product code:	BS13688.
Description:	Isobutyronitrile GC reference standard, AnStan [®] .
Chemical Name:	Isopropyl Cyanide.
Pack:	100 ml .
CAS No.:	78-82-0.
Mol. Weight:	69.11 g/mol.
Mol. Formula:	C ₄ H ₇ N.
MDL Number:	MFCD00001873.
Melting Point:	-72 °C.
Boiling Point:	108 °C.
Density:	0.770 g/ml.
Solubility:	Soluble in methanol.
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:	>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.

