



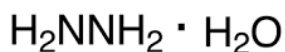
Certificate of Analysis.

Hydrazine Hydrate for LC-MS.

Product Code:	BS14006.
Description:	Hydrazine Hydrate for LC-MS.
Chemical Name:	Hydrazine Monohydrate.
Pack:	250 ml.
CAS NO.:	7803-57-8.
Mol. Weight:	50.07 g/mol.
Mol. Formula:	H₄N₂·H₂O.
MDL Number:	MFCD00149931.
Melting Point:	-52 °C.
Boiling Point:	119 °C.
Density:	1.032 g/cm³.
Solubility:	Soluble in DMSO.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Colorless clear liquid.	Lot specific.
Non Volatile Content:	Max.0.01%	Lot specific.
Iron Content (Fe):	Max.0.0005%.	Lot specific.
Heavy Metal (Pb):	Max.0.0005%.	Lot specific.
Chloride (Cl)	Max.0.003%	Lot specific.
Sulfate (SO ₄):	Max.0.0005%.	Lot specific.
H ₄ N ₂ ·H ₂ O Content:	Min.99.0%.	Lot specific.
Purity by Potassium iodate Method:	>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.

