



Certificate of Analysis.

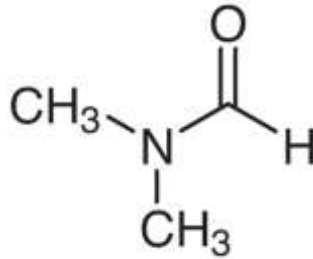
DMF for HPLC and UV Spectroscopy, ChromSolv[®].

Product Code:	BS13647.
Description:	DMF for HPLC and UV Spectroscopy, ChromSolv[®].
Chemical Name:	Formyldimethylamine.
Pack:	1 lit.
CAS No.:	68-12-2.
Mol. Formula:	C₃H₇NO.
Mol. Weight:	73.10 g/mol.
MDL Number:	MFCD00003284.
Melting Point:	-61 °C.
Boiling Point:	153 °C.
Density:	0.944 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at Ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	Colorless clear liquid.	Lot specific
Water content:	<0.05%.	Lot specific
Colour (APHA):	Max.10.	Lot specific
Refractive index:	1.429 – 1.431.	Lot specific
Non Volatile Matter:	Max. 0.0001%.	Lot specific
Acidity (HCOOH):	Max. 0.002%.	Lot specific
Absorbance at		
270 nm:	Max. 0.80.	Lot specific
275 nm:	Max. 0.40.	Lot specific
295 nm:	Max. 0.20.	Lot specific
310 nm:	Max. 0.10.	Lot specific
340 nm:	Max. 0.01.	Lot specific
400 nm:	Max. 0.01.	Lot specific
Purity by GC:	>99.8%.	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.

