

718 – FORMALDEHYDE SOLUTION 37 – 41%

REF NO: TBL/QA/SS/LC/718	STANDARD SPECIFICATION FOR FORMALDEHYDE SOLUTION 37 – 41%	Rev. No: 03
Issue No: 04		Review Date: 07/11/2024
Issue Date: 08/11/2021		Product code: 718

PRODUCT PROPERTIES

C.A.S Number	50-00-0
Chemical Formula	CH ₂ O
Formula weight	30.03
Functional Uses	For Laboratory uses.
Standard Packaging	500 ml ,2.5ltr ,5.0ltr &,30ltr

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	A clear colorless liquid

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Residue on ignition (as SO ₄)	NMT – 0.005%
Methanol content	8.0 – 14.0%
Free Acid (as HCOOH)	NMT – 0.03%
Chloride (Cl)	NMT – 0.0005%
Sulphate (SO ₄)	NMT – 0.002%
Lead (Pb)	NMT – 0.0001%
Assay	37.0 – 41.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.