

Product Name: Formaldehyde, 37% in aq. soln., ACS, 36.5-38.0%, stab. with 10-15% methanol
Catalog Number: 033314.AP

CAS Number: 50-00-0
IUPAC Name: formaldehyde
Molecular Formula: CH₂O
Molecular Weight: 30.03
MDL Number: MFCD00003274
InChI Key: WSFSSNUMVMOOMR-UHFFFAOYSA-N
SMILES: C=O
Synonym: formaldehydelformalinparaformaldehydeloplossingenlformollkarsanlformaldehyde solutionlformalinelformaldehydlhyperband

Product Specification

Appearance (Color): Colorless
Form: Liquid
Impurity content: SO₄: ≤ 0.002%
Assay (Aqueous acid-base Titration): 36.5-38.0%
Chloride content: ≤5ppm
Stabilizer: 10-15% methanol
Heavy Metals: ≤5ppm
Residue on ignition: ≤0.005%
Color (APHA): ≤10
Impurity content: Fe: ≤5ppm
Free acid (titration): ≤0.006meq/g

Date Of Print: 05/16/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.