

Certificate of Analysis

Date of Testing: 2021-10-18 15:41:22

Date of Next Testing: 2023-10-08 15:41:22

Product Name: **Paraformaldehyde**

CAS Number: 30525-89-4

Specifications & Purity: Analytical Reagent

Lot #: J2114471

SKU #: **C104188**

Analysis: 042993

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.01 (%)	0.01 %
Heavy metal (as Pb)	0-0.002 (ppm)	0.00 ppm
Ignition Residue (as sulfate)	0-0.1 (%)	0.07 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Assay	95-100 (%)	98.50 %
Acidity and alkalinity test	pass	Pass
Solubility in NH4OH H2O	almost transparency	almost transparency
Substances darkened by sulfuric acid	Pass	Pass



John Su
QA & QC Manager