

## Certificate of Analysis

Date of Testing: 2022-06-01 14:05:08  
Date of Next Testing: 2024-05-21 14:05:08  
Product Name: **Paraformaldehyde**  
CAS Number: 30525-89-4  
Specifications & Purity: Analytical Reagent  
Lot #: E2227195  
SKU #: **C104188**  
Analysis: **093377**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.1 (%)	0.03 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Assay	95-100 (%)	95.04 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
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