

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-20 13:57:59

Date of Next Testing: 2024-03-09 13:57:59

Product Name: **Paraformaldehyde**

CAS Number: 30525-89-4

Specifications & Purity: Analytical Reagent

Lot #: C2218452

SKU #: **C104188****Analysis: 084000**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.002 (ppm)	0.00 ppm
Ignition Residue (as sulfate)	0-0.1 (%)	0.02 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Assay	95-100 (%)	95.47 %
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