

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Paraformaldehyde,AR

ITEM NUMBER: C104188
BRAND: Aladdin
CAS NUMBER: 30525-89-4
MDL NUMBER: MFCD00133991
FORMULA: (CH₂O)_n
MOLECULAR WEIGHT: 30.03

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
(SO ₄)Sulfate	0 %	0.01 %	0.01 %
acidity and alkalinity test		pass	
Assay	95 %	100 %	100 %
Chloride(Cl)	0 %	0.002 %	0.002 %
Heavy metals(as Pb)	0 ppm	0.002 ppm	0.002 ppm
Ignition residue (as sulfate)	0 %	0.1 %	0.1 %
Iron(Fe)	0 ppm	0.005 ppm	0.005 ppm
solubility in ammonia water		almost transparency	
Substances darkened by sulfuric acid		Pass	