

Certificate of Analysis



FUJIFILM Electronic Materials
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FORM NO. FRM-01888 Rev2

Description:	Acetic Acid		
Item Code:	100-0116	Packaging Size	1 GAL Bottle
Batch No:	AA1202253028	Customer/FUJIFILM spec:	KMG_4124.2
Manufacture Date:	12-Feb-2025	Customer Part Number:	NA
Expiry Date:	12-Feb-2026	Grade:	MOS

Parameter	Min	Max	Unit	Result
Assay (CH ₃ COOH)	99.7		%	99.94
Color		7	APHA	5
Residue After Ignition		4000	ppb	<500
Chloride (Cl)		500	ppb	<500
Nitrate (NO ₃)		500	ppb	<500
Phosphate (PO ₄)		500	ppb	<500
Sulfate (SO ₄)		300	ppb	<300
Aluminum (Al)		40	ppb	<4
Antimony (Sb)		5	ppb	<1
Arsenic (As)		5	ppb	<1
Barium (Ba)		10	ppb	<1
Beryllium (Be)		10	ppb	<1
Bismuth (Bi)		20	ppb	<2
Boron (B)		10	ppb	<1
Cadmium (Cd)		10	ppb	<1
Calcium (Ca)		200	ppb	<20
Chromium (Cr)		30	ppb	<3
Cobalt (Co)		10	ppb	<1
Copper (Cu)		10	ppb	<1
Gallium (Ga)		10	ppb	<1
Germanium (Ge)		10	ppb	<1
Gold (Au)		10	ppb	<1
Iron (Fe)		200	ppb	<20
Lead (Pb)		100	ppb	<10
Lithium (Li)		10	ppb	<1
Magnesium (Mg)		50	ppb	<5
Manganese (Mn)		10	ppb	<1

Parameter	Min	Max	Unit	Result
Molybdenum (Mo)		20	ppb	<2
Nickel (Ni)		25	ppb	<3
Niobium (Nb)		20	ppb	<2
Potassium (K)		100	ppb	<10
Silicon (Si)		100	ppb	<10
Silver (Ag)		10	ppb	<1
Sodium (Na)		100	ppb	<10
Strontium (Sr)		30	ppb	<3
Tantalum (Ta)		50	ppb	<5
Thallium (Tl)		50	ppb	<5
Tin (Sn)		100	ppb	<10
Titanium (Ti)		100	ppb	<10
Tungsten (W)		100	ppb	<10
Vanadium (V)		10	ppb	<1
Zinc (Zn)		50	ppb	<5
Zirconium (Zr)		50	ppb	<5
1.0µ Particle Count		25	par/ml	<1

Approved on: 04-Jul-2025

This certificate of analysis is electronically issued and is valid without signature