

Baker PRS-3000™
 ALEG®
 Patented
 Positive Photoresist Stripper



Material No.: 6403-05
 Batch No.: 22B0362004
 Manufactured Date: 2022-01-28
 Retest Date: 2027-01-27
 Revision No.: 0

Certificate of Analysis

Test	Specification	Result
Appearance	Passes Test	Passes Test
Water (H ₂ O)(by Karl Fischer titrn)	≤ 1.5 %	0.8 %
Turbidity (NTU)	≤ 10	< 1
Chloride (Cl)	≤ 5 ppm	< 1 ppm
Internal Control - Phosphate (PO ₄)	≤ 2 ppm	< 1 ppm
Trace Impurities - Aluminum (Al)	≤ 80.0 ppb	1.0 ppb
Arsenic and Antimony (as As)	≤ 100.0 ppb	< 100.0 ppb
Trace Impurities - Barium (Ba)	≤ 80.0 ppb	< 0.5 ppb
Trace Impurities - Boron (B)	≤ 50 ppb	< 2 ppb
Trace Impurities - Cadmium (Cd)	≤ 50 ppb	< 1 ppb
Trace Impurities - Calcium (Ca)	≤ 500.0 ppb	8.0 ppb
Trace Impurities - Chromium (Cr)	≤ 50 ppb	< 1 ppb
Trace Impurities - Cobalt (Co)	≤ 50.0 ppb	< 1.0 ppb
Trace Impurities - Copper (Cu)	≤ 500.0 ppb	< 0.5 ppb
Trace Impurities - Gallium (Ga)	≤ 50 ppb	< 1 ppb
Trace Impurities - Germanium (Ge)	≤ 10.0 ppb	< 5.0 ppb
Trace Impurities - Gold (Au)	≤ 50 ppb	1 ppb
Trace Impurities - Iron (Fe)	≤ 500.0 ppb	4.0 ppb
Trace Impurities - Lithium (Li)	≤ 70.0 ppb	< 0.5 ppb
Trace Impurities - Magnesium (Mg)	≤ 100.0 ppb	< 0.5 ppb
Trace Impurities - Manganese (Mn)	≤ 50.0 ppb	< 1.0 ppb
Trace Impurities - Nickel (Ni)	≤ 300.0 ppb	< 0.5 ppb
Trace Impurities - Potassium (K)	≤ 500.0 ppb	1.0 ppb
Trace Impurities - Silicon (Si)	≤ 300.0 ppb	1.0 ppb
Trace Impurities - Silver (Ag)	≤ 100.0 ppb	< 1.0 ppb
Trace Impurities - Sodium (Na)	≤ 50.0 ppb	3.0 ppb
Trace Impurities - Strontium (Sr)	≤ 10.0 ppb	< 0.5 ppb
Trace Impurities - Tin (Sn)	≤ 50 ppb	< 2 ppb

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For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700
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Test	Specification	Result
Trace Impurities - Zinc (Zn)	≤ 800.0 ppb	2.0 ppb
Particle Count - 0.5 μm and greater, For Information Only (Rion KS42AF)		8 par/ml
Particle Count - 1.0 μm and greater (Rion KS42AF)	≤ 10 par/ml	2 par/ml

For Microelectronic Use
Country of Origin: USA
Packaging Site: Phillipsburg Mfg Ctr & DC


Jamie Ethier
Vice President Global Quality

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