

EXAMPLE CERTIFICATE OF ANALYSIS

Product :	ACETONE MICROPUR VLSI -2.5L
Lot N° :	"Example"
Date of manufacturing :	"Example"
Shelf life :	"Example"

Analysis	Specifications	Results
Assay	>99.5 %	99.85 %
Density (20°)	0.790	0.790
Color	10 APHA	<10
Residues after ignition	5 ppm	<5 ppm
Acidity	0.2 µeq/g	<0.20 µeq/g
Alkalinity	0.5 µeq/g	<0.30 µeq/g
Water	3000 ppm	<3000 ppm
Chlorides	0.1 ppm	<0.1 ppm
Phosphate	0.5 ppm	<0.5 ppm
Cations		
Aluminium (Al)	50 ppb	<10 ppb
Antimony (Sb)	10 ppb	<5 ppb
Arsenic (As)	10 ppb	<5 ppb
Barium (Ba)	20 ppb	<10 ppb
Beryllium (Be)	10 ppb	<5 ppb
Bismuth (Bi)	10 ppb	<5 ppb
Boron (B)	20 ppb	<10 ppb
Cadmium (Cd)	10 ppb	<5 ppb
Calcium (Ca)	50 ppb	<20 ppb
Chromium (Cr)	10 ppb	<5 ppb
Cobalt (Co)	10 ppb	<5 ppb
Copper (Cu)	30 ppb	<20 ppb
Gallium (Ga)	10 ppb	<5 ppb
Gold (Au)	10 ppb	<5 ppb
Iron (Fe)	50 ppb	<30 ppb
Lead (Pb)	10 ppb	<5 ppb
Lithium (Li)	10 ppb	<5 ppb
Magnesium (Mg)	20 ppb	<5 ppb
Manganese (Mn)	10 ppb	<5 ppb
Molybdenum (Mo)	10 ppb	<5 ppb
Nickel (Ni)	10 ppb	<10ppb
Potassium (K)	20 ppb	<10 ppb
Silver (Ag)	10 ppb	<5 ppb
Sodium (Na)	50 ppb	<30 ppb
Strontium (Sr)	10 ppb	<5 ppb
Tin (Sn)	10 ppb	<5 ppb
Titanium (Ti)	10 ppb	<5 ppb
Vanadium (V)	10 ppb	<5 ppb
Zinc (Zn)	20 ppb	<10 ppb
Zirconium (Zr)	10 ppb	<5 ppb
Particles		
<250 p/ml ≥0.5 µm		

Quality manager

Le 25 juillet 2015

