

Alconox, Inc.

Critical cleaning detergents for laboratory, healthcare and industrial applications

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Document #611

ALCONOX® SAMPLE TRACE ANALYSIS UNDILUTED CONCENTRATE

<u>ELEMENT</u>	<u>DETECTED</u>	<u>DETECTION LIMIT</u>
Chlorine	929 PPM	LESS THAN 100 PPM
Fluorine	NONE	LESS THAN 10 PPM
Bromine	35 PPM	LESS THAN 10 PPM
Iodine	NONE	LESS THAN 10 PPM
Boron	NONE	LESS THAN 10 PPM
Lead	NONE	LESS THAN 10 PPM
Zinc	NONE	LESS THAN 10 PPM
Cadmium	NONE	LESS THAN 50 PPM
Arsenic	NONE	LESS THAN 50 PPM
Antimony	NONE	LESS THAN 50 PPM
Bismuth	NONE	LESS THAN 10 PPM
Tin	NONE	LESS THAN 10 PPM
Sulfur	1210 PPM	LESS THAN 100 PPM
Mercury	NONE	LESS THAN 0.5 PPM
Cobalt	NONE	LESS THAN 10 PPM
Nickel	NONE	LESS THAN 10 PPM
Vanadium	NONE	LESS THAN 10 PPM

CHARACTERISTICS OF A 1% DILUTED SOLUTION IN DEIONIZED WATER

LEACHABLE CHLORIDES	less than 100 ppm
TOTAL HALOGENS	less than 1000 ppm
TOTAL SULFUR	less than 1000 ppm

THERE ARE NO LOW MELTING METAL INGREDIENTS IN ALCONOX.

Sodium	an ingredient in ALCONOX present at 20-30% by weight
Phosphorus	an ingredient in ALCONOX present at 7.3% by weight

Note: ALCONOX detergent is recommended for use at 1% dilutions.

