

REPORT NUMBER: F99134-035
ACCOUNT NUMBER: 00001

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TO: A & L GREAT LAKES LABORATORIES
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FORT WAYNE, IN 46808

RE: GROWER NAME

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SATURATED MEDIA EXTRACT REPORT

LAB NO.	SAMPLE ID	ANALYSIS	RESULT	UNIT	RATING*	METHOD
61596	NEW	pH	6.2		Optimum	NCR 221, pp. 34-37.
		Conductivity (EC)	2.10	mmho/cm	Optimum	NCR 221, pp. 32-34.
		Nitrate (NO ₃ -N)	88	ppm	Acceptable	NCR 221, pp. 34-37.
		Phosphorus (P)	9	ppm	Optimum	NCR 221, pp. 34-37.
		Potassium (K)	100	ppm	Acceptable	NCR 221, pp. 34-37.
		Calcium (Ca)	270	ppm	Optimum	NCR 221, pp. 34-37.
		Magnesium (Mg)	66	ppm	Acceptable	NCR 221, pp. 34-37.
		Sulfur (S)	169	ppm	High	NCR 221, pp. 34-37.
		Boron (B)	0.2	ppm	Low	NCR 221, pp. 34-37.
		Iron (Fe)	11.7	ppm	Low	NCR 221, pp. 34-37.
		Manganese (Mn)	8.4	ppm	Acceptable	NCR 221, pp. 34-37.
		Zinc (Zn)	2.6	ppm	Low	NCR 221, pp. 34-37.
		Copper (Cu)	0.5	ppm	Low	NCR 221, pp. 34-37.

* Ratings are based on general guidelines which may change with plant type and growth stage.