

**AIR  
-&-  
GAS**

# CERTIFICATE OF ANALYSIS



**Lawrence Factor®, Inc.**  
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TEST STANDARD(S): A) CGA E (G-7.1, 2018) B) NFPA 1500 (2013)					
CLIENT FREQUENCY: <b>Single</b>		ADVISED BY STANDARD: <b>Quarterly</b>			
LAB SYSTEM: <input checked="" type="checkbox"/> In-Lab <input type="checkbox"/> LabOnLocale <input type="checkbox"/> LabOnLocale-Portable <input type="checkbox"/> LabOnLocale-OnBoard					
ANALYTES	457459 6/9/2023	Allowable Limits (A)	Pass Fail	Allowable Limits (B)	Pass Fail
Oxygen (%)	21.0	20 - 22	Pass	19.5 - 23.5	Pass
Nitrogen (%)	79.0	NA	NA	75 - 81	Pass
Carbon Dioxide (ppm)	465.6	<1000	Pass	<1000	Pass
Carbon Monoxide (ppm)	ND	<10	Pass	<5	Pass
Methane (ppm)	2.4	<25	Pass	NA	NA
Dew Point (°F)	-71	<-65	Pass	NA	NA
Water Vapor (ppm)	14.5	<24	Pass	<24	Pass
Nitrogen Dioxide (ppm)	NA	NA	NA	NA	NA
Nitric Oxide (ppm)	NA	NA	NA	NA	NA
Sulfur Dioxide (ppm)	NA	NA	NA	NA	NA
Nitrous Oxide (ppm)	NA	NA	NA	NA	NA
THC (ppm)	NA	NA	NA	NA	NA
Halo.Solvents (ppm)	NA	NA	NA	NA	NA
VHC (mL/m³)	2.4	NA	NA	<25	Pass
VHHC (ppm)	NA	NA	NA	NA	NA
Oil & Particles (mg/m³)	0.014	<5	Pass	<2	Pass
Odor	none	None	Pass	None	Pass
PASS or FAIL	Pass	NA	Pass	NA	Pass

CLIENT	
NAME	ONTARIO COUNTY EMERGENCY
ID	ONTA14424
LOCATION	
DESCRIPTION	EMO
ADDRESS	
AIR SOURCE	
MAKE	BAUER
MODEL	UTI3H
SN	18024
DESCRIPTION	HP
NEXT TEST DATE	NA

Kit Number	457459	Certificate ID	4574590612230003224173
Program Number	69320	Sampled	
Agent Name	JEROME FIRE EQUIPMENT	Received	5/11/2023
Agent ID	JERO13041	Analyzed	6/9/2023
Sample Collected By		Certificate Issued	6/12/2023
Notes			



*L. Dominguez*

Approved By Lori Dominguez

IMPORTANT: This air/gas or substance provided by the customer was analyzed against a specified standard and may contain undetected substances which are beyond the scope of the analysis requested by client. More extensive testing can be performed upon request. This analysis does not guarantee the current condition nor safe application of the analyzed air/gas or substance. Test results relate ONLY to the substances analyzed. This report contains information which may be confidential, privileged or protected. The information is intended only for the individual or entity named herein. If you are NOT the intended recipient, be aware that any disclosure, copying, distribution, or use of this information is prohibited. If you received this in error please notify us by phone. This report shall not be reproduced nor altered without written consent of the lab. Estimated Measurements of Uncertainty values for the reported analytes are available upon request. This certificate is not issued for an unbounded duration. ANALYTICAL METHODS USED: LF-500 – LF-507. TECHNOLOGIES USED: Infrared, electrochemical, color sensor, organoleptic.