



Analytical Report

Sample Report

Client: Prism Analytical Technologies

COC: 6010
Laboratory ID: 6010-8

Sampled By:
Project:
Location:

Received Date: 10/21/2020
Approved Date: 10/25/2020
Scanned Date: 10/23/2020
Report Date: 10/28/2020

Client Sample ID: Filter
Amount: 1.5 g
Date Sampled: 10/19/2020
Sample Type: Off Gas
Sample Condition: Acceptable

A4-FS-Formaldehyde Off Gas Analysis

Off gas performed via ASTM method D7706-11 (modified) with reference to ASTM method D5116-10. Quantification of formaldehyde (CAS 50-00-0) is performed using the acetylacetone synthesis method as described in Prism Analytical SOP 523. It has been correlated or is compliant with the California Air Resources Board's (CARB) § 93120, European DIN Standard EN-717 and ASTM methods D-5582 and E-1333.

General Notes

A 0.45g sample was off gassed under a flow of nitrogen at 50 deg C for 30 minutes. The values reported do not represent total off gas.

Compound	CAS	Concentration	Reporting Limit	RI	Additional Information
		ng/g	ng/g		
Formaldehyde	50-0-0	400	200		

These results pertain only to this sample as it was collected and to the items reported.
These results have been reviewed and approved by the Laboratory Director or authorized representative.



Alice E. Delia, Ph.D., Laboratory Director

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