

**Prepared For**

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**Lab Contact**

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**General Information**

Name: Mt. Valley, Default  
 Lot: 1  
 Notes:

Date Received:  
 Date Tested: 2026-04-03  
 Test: 57661  
 Order: 6898

Assay: PFAS  
 Method: FDA CAM LCMSMS version C-010.02 Mod  
 Location: Outsourced  
 Serving Size: 999.59 mL

Analyte	LOQ	Specification	Result	Status
10:2 FTS	0.05 ppb	-	ND	-
11CI-PF3OUdS	0.05 ppb	-	ND	-
4:2FTS	0.15 ppb	-	ND	-
6:2FTS	0.15 ppb	-	ND	-
8:2FTS	0.05 ppb	-	ND	-
9CI-PF3ONS	0.05 ppb	-	ND	-
ADONA	-	-	-	-
DONA	0.05 ppb	-	ND	-
FOSA	0.05 ppb	-	ND	-
HFPO-DA	0.05 ppb	-	ND	-
NEtFOSAA	-	-	-	-

Results Approved By



Lev Spivak-Birndorf  
 Lab Director

Date Released: April 7, 2026 6:23pm

Analyte	LOQ	Specification	Result	Status
NMeFOSAA	-	-	-	-
PFBA	1 ppb	-	ND	-
PFBS	0.05 ppb	-	ND	-
PFDA	0.05 ppb	-	ND	-
PFDS	0.05 ppb	-	ND	-
PFDoA	0.05 ppb	-	ND	-
PFDoS	0.15 ppb	-	ND	-
PFHpA	0.05 ppb	-	ND	-
PFHpS	0.05 ppb	-	ND	-
PFHxA	0.15 ppb	-	ND	-
PFHxS	0.15 ppb	-	ND	-
PFNA	0.15 ppb	-	ND	-
PFNS	0.05 ppb	-	ND	-
PFOA	0.15 ppb	-	ND	-
PFOS	0.05 ppb	-	ND	-
PFPeA	0.15 ppb	-	ND	-
PFPeS	0.15 ppb	-	ND	-
PFTA	-	-	-	-

Results Approved By



Lev Spivak-Birndorf

Lab Director

Date Released: April 7, 2026 6:23pm

This product has been tested by an external ISO/IEC 17025-accredited laboratory using valid testing methodologies in compliance with state law. Values reported relate only to the product tested. The laboratory makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced, except in full, without the written approval.

Analyte	LOQ	Specification	Result	Status
PFTeDA	0.05 ppb	-	ND	-
PFTrDA	0.15 ppb	-	ND	-
PFTrDS	0.05 ppb	-	ND	-
PFUnA	0.05 ppb	-	ND	-
PFUnDS	0.05 ppb	-	ND	-

Results Approved By



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Lab Director

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**Microplastics Certificate of Analysis**

Results of Analysis by Agilent 8700 LDIR

**Client:** Light Labs **Date Received:** 3/30/2026  
**Sample ID:** 211121 **Workorder Number:** 1766605  
**Sample Description:** Mt. Valley, Default (LLTID58075)  
**Lot:** N/A **Order:** 6898

**Analysis Date:** 4/2/2026 **Authorized By:** TJB  
**Report Date:** 4/8/2026

Microplastic Identity	Abbreviation	Result (MPs/Liter)	Average Diameter (µm)
Acrylates	-	0	0.0
Acrylonitrile Butadiene Styrene	ABS	0	0.0
Alkyd Varnish	-	4	21.9
Ethylene Vinyl Acetate	EVA	0	0.0
Polyacetal	-	0	0.0
Polylactic Acid	PLA	0	0.0
Polyamide (Synthetic)	PA	2	20.7
Polybutadiene	BR	0	0.0
Polycaprolactone	PCL	0	0.0
Polycarbonate	PCL	0	0.0
Polyether	-	0	0.0
Polyethylene	PE	0	0.0
Polyethylene Chlorinated	PE-Cl	0	0.0
Polyethylene Terephthalate	PET	8	70.9
Polyimide	PI	0	0.0
Polyisoprene Chlorinated	-	0	0.0
Polymethyl Methacrylate	PMMA	0	0.0
Polyoxymethylene	POM	0	0.0
Polypropylene	PP	0	0.0
Polystyrene	PS	0	0.0
Polysulfone	PSU	0	0.0
Polytetrafluoroethylene	PTFE	0	0.0
Polyurethane	PU	2	22.6
Polyvinyl Alcohol	PVA	0	0.0
Polyvinyl Chloride	PVC	0	0.0
Rubber	-	2	23.3
Silicone	-	0	0.0

**Total Microplastic Particles:** 18 MPs/Liter  
**Size Range:** 15-500 µm (All particles are assumed to be spherical)

Unit: MPs (Microplastic Particles)

Unless otherwise noted, all samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. This report does not constitute a release of product for consumption. This report shall not be reproduced except in full, without written approval of the laboratory. This document contains confidential commercial information pursuant to 5 U.S.C. Sec. 552(b)(4).



**Microplastics Certificate of Analysis**

Results of Analysis by Agilent 8700 LDIR

**Client:** Light Labs  
**Sample ID:** Blank  
**Sample Description:** N/A  
**Lot:** N/A

**Date Received:** 3/30/2026  
**Workorder Number:** 1766605

Order: 6898

**Analysis Date:** 4/2/2026  
**Report Date:** 4/8/2026

**Authorized By:** TJB

Microplastic Identity	Abbreviation	Result (MPs/Liter)	Average Diameter (µm)
Acrylates	-	0	0.0
Acrylonitrile Butadiene Styrene	ABS	0	0.0
Alkyd Varnish	-	0	0.0
Ethylene Vinyl Acetate	EVA	0	0.0
Polyacetal	-	0	0.0
Polylactic Acid	PLA	0	0.0
Polyamide (Synthetic)	PA	0	0.0
Polybutadiene	BR	0	0.0
Polycaprolactone	PCL	0	0.0
Polycarbonate	PCL	0	0.0
Polyether	-	0	0.0
Polyethylene	PE	0	0.0
Polyethylene Chlorinated	PE-Cl	1	42.2
Polyethylene Terephthalate	PET	0	0.0
Polyimide	PI	0	0.0
Polyisoprene Chlorinated	-	0	0.0
Polymethyl Methacrylate	PMMA	0	0.0
Polyoxymethylene	POM	0	0.0
Polypropylene	PP	0	0.0
Polystyrene	PS	0	0.0
Polysulfone	PSU	0	0.0
Polytetrafluoroethylene	PTFE	0	0.0
Polyurethane	PU	0	0.0
Polyvinyl Alcohol	PVA	0	0.0
Polyvinyl Chloride	PVC	0	0.0
Rubber	-	2	20.2
Silicone	-	0	0.0

**Total Microplastic Particles:** 3 MPs/Liter  
**Size Range:** 15-500 µm (All particles are assumed to be spherical)

Unit: MPs (Microplastic Particles)

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