

Client: DEF Products, LLC
Contact Sharon Stegmuller
Address 422 East Barioni Blvd
Imperial, CA 02251
Email defproducts@gmail.com
Phone 760 355 7997
Report Date 4/29/2022



Enalytic ID	E2204047-001
Batch Number	304202022M
Train Number	GATX222463
Sample ID	DEF 32.5%
Date Sampled	4/20/2022
Date Received	4/26/2022
ISO 17025	Certificate Number: AT-2956

# Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304202022M Train # GATX222463

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.4	SPT	4/28/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3827	JHC	4/26/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.03	MDC	4/28/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.12	MDC	4/28/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/27/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	SPT	4/26/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.060	DSD	4/27/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.25	DSD	4/27/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/27/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0898	JHC	4/27/2022			

Note 1: All ISO standards are up to date with the latest revisions.

Note 2: The acceptable values are based on the standard 32.5% unless otherwise stated, and are less than or equal to the values shown.

Note 3: ISO 17025 accreditation not applied for.

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**Certification Approval** 

Laboratory Director: Anthony J Scala

Enalytic DUNS Reg. Number: 02-636-0096

Date: 4/29/2022



Report Date 4/13/2022

6034 Corporate Dr. East Syracuse NY 13057 Web Site: Enalytic.com Ph:315-437-0255

Client: DEF Products, LLC Contact Sharon Stegmuller Address 422 East Barioni Blvd Imperial, CA 02251 Email defproducts@gmail.com Phone 760 355 7997



Enalytic ID	E2204018-001
Batch Number	304072022P
Train Number	TILX264907
Sample ID	DEF 32.5%
Date Sampled	4/7/2022
Date Received	4/8/2022
ISO 17025	Certificate Number: AT-2956

# Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304072022P Train # TILX264907

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.0	SPT	4/11/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3821	JHC	4/8/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.07	MDC	4/12/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.16	MDC	4/8/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/11/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	MDC	4/11/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	0.059	DSD	4/11/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.034	DSD	4/11/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	0.26	DSD	4/11/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/8/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0888	JHC	4/8/2022			

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Enalytic DUNS Reg. Number: 02-636-0096

4/13/2022 Date:

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Report Date 4/13/2022

6034 Corporate Dr. East Syracuse NY 13057 Enalytic.com Ph:315-437-0255 Web Site:

Client: DEF Products, LLC Contact Sharon Stegmuller Address 422 East Barioni Blvd Imperial, CA 02251 Email defproducts@gmail.com Phone 760 355 7997



Enalytic ID E2204018-002 Batch Number 304072022P2 Train Number UTLX647900 Sample ID DEF 32.5% Date Sampled 4/7/2022 Date Received 4/8/2022 ISO 17025 Certificate Number: AT-2956

### Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304072022P2 Train # UTLX647900

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.2	SPT	4/11/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3824	JHC	4/8/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.08	MDC	4/12/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.16	MDC	4/8/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/11/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	MDC	4/11/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.030	DSD	4/11/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	0.26	DSD	4/11/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/8/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0898	JHC	4/8/2022			

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Report Date 4/13/2022

6034 Corporate Dr. East Syracuse NY 13057 Enalytic.com Ph:315-437-0255 Web Site:

Client: DEF Products, LLC Contact Sharon Stegmuller Address 422 East Barioni Blvd Imperial, CA 02251 Email defproducts@gmail.com Phone 760 355 7997



Enalytic ID E2204018-002 Batch Number 304072022P2 Train Number UTLX647900 Sample ID DEF 32.5% Date Sampled 4/7/2022 Date Received 4/8/2022 ISO 17025 Certificate Number: AT-2956

### Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304072022P2 Train # UTLX647900

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.2	SPT	4/11/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3824	JHC	4/8/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.08	MDC	4/12/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.16	MDC	4/8/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/11/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	MDC	4/11/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.030	DSD	4/11/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	0.26	DSD	4/11/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/11/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/11/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/8/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0898	JHC	4/8/2022			

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4/13/2022 Date:

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Client: DEF Products, LLC
Contact Sharon Stegmuller
Address 422 East Barioni Blvd
Imperial, CA 02251
Email defproducts@gmail.com
Phone 760 355 7997
Report Date 4/28/2022



Enalytic ID	E2204041-001
Batch Number	304192022M
Train Number	TILX200541
Sample ID	DEF 32.5%
Date Sampled	4/19/2022
Date Received	4/22/2022
ISO 17025	Certificate Number: AT-2956

## Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304192022M Train # TILX200541

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.3	SPT	4/26/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3827	JHC	4/25/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.08	MDC	4/25/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.18	MDC	4/26/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/26/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	6.0	SPT	4/25/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.040	DSD	4/27/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.25	DSD	4/27/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/25/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0898	JHC	4/25/2022			

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Laboratory Director: Anthony J Scala

Enalytic DUNS Reg. Number: 02-636-0096

Date: 4/28/2022



Client: DEF Products, LLC
Contact Sharon Stegmuller
Address 422 East Barioni Blvd
Imperial, CA 02251
Email defproducts@gmail.com
Phone 760 355 7997
Report Date 4/29/2022



Enalytic ID	E2204047-002
Batch Number	304212022M
Train Number	TILX265543
Sample ID	DEF 32.5%
Date Sampled	4/21/2022
Date Received	4/26/2022
ISO 17025	Certificate Number: AT-2956

# Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304212022M Train # TILX265543

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.4	SPT	4/28/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3828	JHC	4/26/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.02	MDC	4/28/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.13	MDC	4/28/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	4/27/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	SPT	4/26/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.054	DSD	4/27/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.25	DSD	4/27/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	4/27/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	4/27/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	4/27/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0903	JHC	4/27/2022			

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Report Date 5/10/2022



 Enalytic ID
 E2205005-001

 Batch Number
 304272022M

 Train Number
 UTLX648228

 Sample ID
 DEF 32.5%

 Date Sampled
 4/27/2022

 Date Received
 5/6/2022

 ISO 17025
 Certificate Number: AT-2956

### Certificate of Analysis

Diesel Exhaust Fluid Analytical ISO-22241

Client ID: 32.5% DEF Batch # 304272022M Train # UTLX648228

Test Parameter/Method	Units	Test	Acceptable	Results	Chemist	Analysis	Pass/		
		Method (ISO) <sup>1</sup>	Limit <sup>2</sup>			Date	Fail		
Urea Content	wt%	22241-2 Annex C	31.8-33.4	32.5	SPT	5/9/2022	Pass		
Refractive Index @ 20degC	$N_D^{20}$	22241-2 Annex C	1.3814-1.3843	1.3829	JHC	5/6/2022	Pass		
Alkalinity as NH <sub>3</sub>	%	22241-2 Annex D	<0.2	0.07	MDC	5/6/2022	Pass		
Biuret	%	22241-2 Annex E	<0.3	0.16	MDC	5/9/2022	Pass		
Aldehyde	mg/kg	22241-2 Annex F	<5.0	<1.0	MDC	5/9/2022	Pass		
Insolubles	mg/kg	22241-2 Annex G	<20	<2.0	JHC	5/6/2022	Pass		
Aluminum by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	5/10/2022	Pass		
Calcium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	5/10/2022	Pass		
Chromium by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.036	DSD	5/10/2022	Pass		
Copper by ICP-OES	mg/kg	22241-2 Annex I	<0.2	0.051	DSD	5/10/2022	Pass		
Iron by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	5/10/2022	Pass		
Magnesium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	5/10/2022	Pass		
Nickel by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	5/10/2022	Pass		
Phosphate by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.25	DSD	5/10/2022	Pass		
Potassium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	0.077	DSD	5/10/2022	Pass		
Sodium by ICP-OES	mg/kg	22241-2 Annex I	<0.5	<0.05	DSD	5/10/2022	Pass		
Zinc by ICP-OES	mg/kg	22241-2 Annex I	<0.2	<0.02	DSD	5/10/2022	Pass		
Miscellaneous Secondary Unregulated Quality Standards									
Identify by FTIR (attached) <sup>3</sup>	Spectra	22241-2 Annex J	Control Match	Match	JHC	5/6/2022			
Density @ 20degC	g/cm <sup>3</sup>	3675	Not Applicable	1.0908	JHC	5/9/2022			

Note 1: All ISO standards are up to date with the latest revisions.

Note 2: The acceptable values are based on the standard 32.5% unless otherwise stated, and are less than or equal to the values shown.

Note 3: ISO 17025 accreditation not applied for.

All procedures were conducted in accordance with Enalytic's Quality Control manual in its most current form and/or related procedures. The information contained in the analytical report represents only the materials tested and may not be reproduced except in full and without the written approval of the Technical Director of Enalytic Labs. Enalytic maintains a quality system in compliance with ISO17025:2017 with accreditations through ANAB certificate #AT-2956. All testing will be conducted in good faith by trained personnel equipped with the proper equipment and methodologies. Our liability will be limited to the cost of the services, including third-party charges. All test samples will be retained for a minimum of 3 months and/or extension by request. Fraudulent, false or statements of fiction are punishable by Federal Law. All samples received and reported above have been received in proper condition or as noted on the

**Certification Approval** 

ceremeation, approval

Laboratory Director: Anthony J Scala

Date:

5/10/2022