

Laboratory Report

Report prepared for:

Daniel Pocci
Elco Corp
1100 State Road
Ashtabula, OH 44004
Phone: 216-749-2605
Email: d.pocci@italmatch.com

Report prepared by:

Michelle Mccurdy

Purchase Order:

70352460

For further assistance, contact:

Michelle McCurdy
Technical Manager
2323 Sycamore Dr
Knoxville, TN 37921
(865) 546-1335 ext. 1826
michellemccurdy@galbraith.com

Sample: Batch # UTLX940520 Lot# 102325116		Received: 2025-10-27			
Analysis	Method	Result	Basis	Sample Amount Used	Date (Time)
<i>100: Specific Gravity</i>					
	FCC 14th Edition Supplement 2	1.1895	As Received	200 mL	2025-11-05
<i>224: Reducing Substances</i>					
	FCC 14th Edition Supplement 2	< 0.007 %	As Received	1 mL	2025-10-29
<i>454: Nonvolatile Residue</i>					
	FCC 14th Edition Supplement 2	< 0.5 %	As Received	1015.96 mg	2025-10-29
<i>553: Oxidizing Substances Cl2</i>					
	FCC 14th Edition Supplement 2	< 0.003 %	As Received	1 mL	2025-10-29
<i>662: Degrees Baume</i>					
	FCC 14th Edition Supplement 2	23.1° Be	As Received	200 mL	2025-11-05
<i>777: Identification</i>					
	FCC 14th Edition Supplement 2	Passes Test	As Received	5 mL	2025-10-28
<i>782: Iron</i>					
	FCC 14th Edition Supplement 2	< 5 mg/kg	As Received	4.3 mL	2025-10-29
<i>785: Sulfate</i>					
	FCC 14th Edition Supplement 2	< 0.5 %	As Received	208.31 mg	2025-10-30
<i>803: Color of Solution</i>					
	FCC 14th Edition Supplement 2	Passes Test	As Received	5.0 mL	2025-10-30
<i>j35: Hydrochloric Acid</i>					
	FCC 14th Edition Supplement 2	100.3 % Label Claim	As Received	1731.02 mg	2025-11-03
<i>mPb: Lead</i>					
	FCC 14th Edition Supplement 2 (matrix spike)	94 % Recovery	As Received	1.52386 g	2025-11-18
	FCC 14th Edition Supplement 2	NMT 1 mg/kg	As Received	1.51743 g	2025-11-18
<i>u80: Mercury</i>					
	FCC 14th Edition Supplement 2 (mod.) ¹	< 0.10 mg/kg	As Received	29.9305 g	2025-11-06

1. Dev 7579 - Use 30 g of sample in order to reach the 0.10 mg/kg DL.

For all samples on this report:

2. The matrix spike analysis was performed to satisfy method requirements. There is no additional charge for the matrix spike result.

Signatures:

Published By: michelle.mccurdy
Created By: michelle.mccurdy

2025-11-19T18:50:57.19-05:00
2025-11-19T18:50:52.933-05:00

- ⁿ Physical signatures are on file.
- ⁿ "Published By" signature indicates authorized release of data.