

Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	04/21/25 10:00
Project:	NJ Soil PT	Date Received:	04/24/25
Client Sample ID:	HW0425-PT-AN-SOILDL	SDG No.:	Q1872
Lab Sample ID:	Q1872-01DL	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight) Prep Date	Date Ana.	Ana Met.
Chloride	769	OR	4	3.50	12.0	mg/Kg	04/29/25 13:02	9056A
Fluoride	73.1	D	4	1.80	8.00	mg/Kg	04/29/25 13:02	9056A
Nitrate	178	OR	4	1.80	10.0	mg/Kg	04/29/25 13:02	9056A
Sulfate	1750	OR	4	8.80	60.0	mg/Kg	04/29/25 13:02	9056A
Orthophosphate as P	104	D	4	6.70	20.0	mg/Kg	04/29/25 13:02	9056A

Comments:

- U = Not Detected
- LOQ = Limit of Quantitation
- MDL = Method Detection Limit
- LOD = Limit of Detection
- D = Dilution
- Q = indicates LCS control criteria did not meet requirements
- H = Sample Analysis Out Of Hold Time

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- * = indicates the duplicate analysis is not within control limits.
- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits