

Report of Analysis

Client: Alliance Technical Group, LLC - Newark
Project: LOD-LOQ-MDL Study
Client Sample ID: LOD-MDL-WATER-01-QT4-2025
Lab Sample ID: Q3530-07

Date Collected: 11/03/25 09:00
Date Received: 11/03/25
SDG No.: Q3530
Matrix: Water
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.046	HJ	1	0.023	0.10	mg/L		11/07/25 10:57	SM 4500-Cl G-11

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