

## Report of Analysis

Client:	Alliance Technical Group, LLC - Newark	Date Collected:	05/23/25 09:00
Project:	LOD-LOQ-MDL Study	Date Received:	05/23/25
Client Sample ID:	LOD-MDL-WATER-04-QT2-2025	SDG No.:	Q2126
Lab Sample ID:	Q2126-10	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Dissolved Hexavalent Chromium	0.0060	HJ	1	0.0030	0.010	mg/L		06/20/25 16:14	SM 3500-Cr B-20

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