

Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
Ammonia as N in Water (SM4500NH3C)								
Preservation: Add H2SO4 to pH<2; Store cool at 4°C								
Container: Half gallon - poly H2SO4								
Amount Required: 500								
Hold Time: 28 days								
Ammonia as N	0.060	0.20 mg/l		20	70 - 130	20	90 - 110	10
Ammonia Unionized in Water (EPA600/3-79-091)								
Preservation: Add H2SO4 to pH<2; Store cool at 4°C								
Container: 500 mL Poly H2SO4								
Amount Required: 500ml								
Hold Time: 28 days								
Ammonia as N Unionized	0.00010	0.00050 mg/l						
Ammonium Calculation in Water (Calculation)								
Preservation: Store cool at 4°C								
Container: Half gallon - poly H2SO4								
Amount Required: 64oz								
Hold Time: 48 days								
Ammonium as NH4	0.0630	0.500 meq/l						