

Laboratory Report

Report prepared for:

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Sample: Hydrochloric Acid HOKX 1325881219		Received: 2019-12-20			
Lab ID: 2019-K-3102					
Analysis	Method	Result	Basis	Sample Amount Used	Date (Time)
<i>118: Residue on Ignition (ROI)</i>					
	JP XVII Supplement I	Passes Test	As Received	10.0 mL	2019-12-31
<i>360: Heavy Metals Method I</i>					
	JP XVII Supplement I	< 5 ppm	As Received	5 mL	2019-12-27
	JP XVII Supplement I (matrix spike)	≥ 5 ppm	As Received	5 mL	2019-12-27
<i>772: Sulfite</i>					
	JP XVII Supplement I	Passes Test	As Received	Direct	2020-01-06
<i>774: Br/I, Free Br/Cl, SO4/SO3</i>					
	JP XVII Supplement I	Passes Test	As Received	Direct	2020-01-08
	JP XVII Supplement I	Passes Test	As Received	Direct	2020-01-10
<i>777: Identification</i>					
	JP XVII Supplement I	Passes Test	As Received	Direct	2020-01-06
	JP XVII Supplement I	Passes Test	As Received	1 mL	2020-01-13
<i>785: Sulfate</i>					
	JP XVII Supplement I	Passes Test	As Received	15 mL	2019-12-30
<i>c33: Arsenic Color Method I</i>					
	JP XVII Supplement I	< 1 ppm	As Received	1.7 mL	2019-12-30
	JP XVII Supplement I (matrix spike)	≥ 1 ppm	As Received	1.7 mL	2019-12-30
<i>j35: Hydrochloric Acid</i>					
	JP XVII Supplement I	37.91 %	As Received	3488 mg	2020-01-20
<i>mHg: Mercury</i>					
	JP XVII Supplement I	NMT 0.04 ppm	As Received	20.0 mL	2020-01-14

For all samples on this report:

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

Signatures:

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