eichrom TECHNOLOGIES
A GCI COMPANY

Certificate of Analysis
No. CA17075

Product: Eichrom's UTEVA® Resin 1mL Cartridges
Lot #: UTSR17A

Eichrom's UTEVA® Resin 1mL CartridgesLot # UTSR17A has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, UTS012317, has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

ANALYSIS RESULTS

Test Value	Specification	Result
Appearance	White beads	Pass
Distribution Ratio, 3.1 N nitric acid	>100	173.0
% ^{230}Th stripped in 5M HCl/0.05M oxalic acid		
Least acceptable mean (4 rep)	90.0	97.2
Max. standard deviation	10.0	2.2
% ^{230}Th stripped in 1M HCl		
Maximum acceptable mean (5 rep)	0.5	0.1
Max. standard deviation	1.0	0.0
%^{233}U stripped in 1M HCl		
Least acceptable mean (5 rep)	90.0	104.4
Max. standard deviation	10.0	1.3
% ^{233}U stripped in 5M HCl/0.05M oxalic acid		
Maximum acceptable mean (5 rep)	1.0	0.8
Max. standard deviation	1.0	0.2

Jill Bryant
Quality System Coordinator

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