

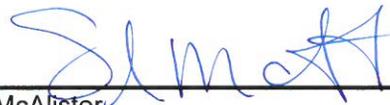
Certificate of Analysis
No. CA17045

Product: Eichrom's TRU Resin
Lot #: TRA022317

Eichrom's TRU Resin Lot # TRA022317 has been manufactured according to Eichrom's standard operating procedures. This lot has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

ANALYSIS RESULTS

<u>Test Value</u>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
Distribution Ratio, Eu in 3.1 N nitric acid	≥ 60	92.5
% ²⁴¹ Am stripped in 4M HCl		
Least acceptable mean (4 rep)	95.0	98.8
Max. standard deviation	2.5	0.2
% ²⁴¹ Am stripped in 0.1M ammonium bioxalate		
Maximum acceptable mean (4 rep)	1.0	0.6
Max. standard deviation	0.5	0.1
% ²³⁹ Pu stripped in 0.1M ammonium bioxalate		
Least acceptable mean (4 rep)	95.0	97.3
Max. standard deviation	2.7	2.7
% ²³⁹ Pu stripped in 4M HCl		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	0.5	0.0


Sarah McAlister
Quality Manager


March 17, 2017