

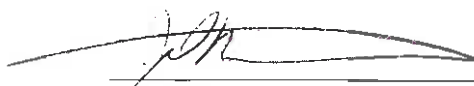
Certificate of Analysis
 No. CA10060

Product: Eichrom's TEVA Resin
 Lot #: TEA031810

Eichrom's TEVA Resin Lot # TEA031810 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, 3.0 N nitric acid	>200	385
% ^{230}Th stripped in 6M HCl		
Least acceptable mean (4 rep)	93.0	99.3
Max. standard deviation	2.5	0.3
% ^{230}Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (4 rep)	2.0	0.8
Max. standard deviation	1.5	0.3
% ^{239}Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (4 rep)	90.0	97.6
Max. standard deviation	2.5	1.9
% ^{239}Pu stripped in 6M HCl		
Maximum acceptable mean (4 rep)	1.0	0.3
Max. standard deviation	0.5	0.3
Extractant distribution ratio, ^{230}Th in 3M HNO_3	>210	262
Extractant distribution ratio, ^{230}Th in 6M HCl	<0.01	0.009
Raw support resin flow rate, mL/min	0.60-0.80	0.72


 Joel Williamson
 Quality Manager

March 30, 2010