

**Certificate of Analysis**  
No. CA09189

Product: Eichrom's UTEVA<sup>®</sup> Resin  
Lot #: UTS121009

Eichrom's UTEVA<sup>®</sup> Resin Lot # UTS121009 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, 3.1 N nitric acid	>100	172
% <sup>230</sup> Th stripped in 5M HCl/0.05M oxalic acid		
Least acceptable mean (4 rep)	90.0	96.1
Max. standard deviation	10.0	4.1
% <sup>230</sup> Th stripped in 1M HCl		
Maximum acceptable mean (4 rep)	0.5	0.2
Max. standard deviation	1.0	0.1
% <sup>233</sup> U stripped in 1M HCl		
Least acceptable mean (4 rep)	90.0	100.9
Max. standard deviation	10.0	9.7
% <sup>233</sup> U stripped in 5M HCl/0.05M oxalic acid		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	1.0	0.0



Joel Williamson  
Quality Manager

Prepared December 18, 2009