

**Certificate of Analysis**  
No. CA22212

Product: Eichrom's UTEVA® Resin 10mL Columns  
 Lot #: UT22H  
 Date of: 13-SEP-2022  
 Manufacture:

Eichrom's UTEVA® Resin 10mL column Lot UT22H has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, # UTA081522, 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	170.8
% <sup>230</sup> Th stripped in 5M HCl/0.05M oxalic acid		
Least acceptable mean (4 rep)	90.0	98.6
Max. standard deviation	10.0	2.9
% <sup>230</sup> Th stripped in 1M HCl		
Maximum acceptable mean (5 rep)	0.5	0.1
Max. standard deviation	1.0	0.0
% <sup>233</sup> U stripped in 1M HCl		
Least acceptable mean (5 rep)	90.0	98.7
Max. standard deviation	10.0	0.8
% <sup>233</sup> U stripped in 5M HCl/0.05M oxalic acid		
Maximum acceptable mean (5 rep)	1.0	0.2
Max. standard deviation	1.0	0.0

Jill Bryant  
 Quality System Coordinator



September 14, 2022