

## **Certificate of Analysis** No. CA21114

Product:

Eichrom's UTEVA® Resin

Lot #:

UTS050321

Date of Manufacture: 3-MAY-2021

Eichrom's UTEVA® Resin Lot # UTS050321 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>	Specification	Result
Appearance	White beads	Pass
Distribution Ratio, 3.1 N nitric acid	>100	172.7
% <sup>230</sup> Th stripped in 5M HCI/0.05M oxalic ac Least acceptable mean (4 rep) Max. standard deviation	90.0 10.0	100.9 4.8
% <sup>230</sup> Th stripped in 1M HCI Maximum acceptable mean (5 rep) Max. standard deviation	0.5 1.0	0.1 0.0
% <sup>233</sup> U stripped in 1M HCl Least acceptable mean (5 rep) Max. standard deviation	90.0 10.0	102.6 3.6
% <sup>233</sup> U stripped in 5M HCI/0.05M oxalic acid Maximum acceptable mean (5 rep) Max. standard deviation		0.1 0.0

Jill Bryant Quality System Coordinator May 7, 2021