

## **Certificate of Analysis** No. CA22235

Product:

Eichrom's UTEVA® Resin 2mL Columns

Lot #:

UT22J

Date of Manufacture:

11-OCT-2022

Eichrom's UTEVA® Resin 2mL Columns Lot UT22J has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, UTA-MAE-189-89, has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

## **ANALYSIS RESULTS**

Test Value	Specification	<u>Re</u> sult
Appearance	White beads	Pass
Distribution Ratio, 3.1 N nitric acid	>100	167.4
% <sup>230</sup> Th stripped in 5M HCl/0.05M oxalic aci Least acceptable mean (4 rep) Max. standard deviation	90.0 10.0	102.2
% <sup>230</sup> Th stripped in 1M HCl 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	101.4 4.8
% <sup>233</sup> U stripped in 5M HCl/0.05M oxalic acid Maximum acceptable mean (5 rep) Max. standard deviation	1.0 1.0	0.2 0.0

Sarah McAlister **Quality Manager**  13 Oct 20 October 13, 2022

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