

## Certificate of Analysis No. CA23034

Product:

Eichrom's UTEVA® Resin 10mL Columns

Lot #:

UT23A

Date of

24-FEB-2023

Manufacture:

Eichrom's UTEVA® Resin 10mL Column Lot UT23A 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**

Test Value	<b>Specification</b>	Result
Appearance	White beads	Pass
Distribution Ratio, 3.1 N nitric acid	>100	170.8
% <sup>230</sup> Th stripped in 5M HCl/0.05M oxal Least acceptable mean (4 rep) Max. standard deviation	ic acid 90.0 10.0	98.6 2.9
% <sup>230</sup> Th stripped in 1M HCl Maximum acceptable mean (5 Max. standard deviation	rep) 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	98.7 0.8
% <sup>233</sup> U stripped in 5M HCI/0.05M oxalic Maximum acceptable mean (5 Max. standard deviation	e acid rep) 1.0 1.0	0.2 0.0

Jill Bryant

Quality System coordinator

February 28, 2023

Eichrom Technologies LLC 1955 University Lane, Lisle, IL 60532, USA www.eichrom.com



eichrom