

**Certificate of Analysis**  
No. CA22225

Product: Eichrom's UTEVA® Resin UT10-C20-S-3PA  
 Lot #: UT22I  
 Date of Manufacture: 28-SEP-2022

Eichrom's UTEVA® Resin UT10-C20-S-3PA Lot UT22I has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, UTS081722, 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	179.2
% <sup>230</sup> Th stripped in 5M HCl/0.05M oxalic acid		
Least acceptable mean (4 rep)	90.0	99.1
Max. standard deviation	10.0	1.5
% <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	97.7
Max. standard deviation	10.0	1.6
% <sup>233</sup> U stripped in 5M HCl/0.05M oxalic acid		
Maximum acceptable mean (5 rep)	1.0	0.4
Max. standard deviation	1.0	0.2

*Jill Bryant*  
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 Jill Bryant  
 Quality System Coordinator

September 28, 2022