

## Certificate of Analysis No. CA22234

Product:

Eichrom's TEVA Resin

Lot #:

TEA101122

Date of Manufacture: 11-OCT--2022

Eichrom's TEVA Resin Lot # TEA101122 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**

Test Value	Specification	Result
Appearance Distribution Ratio, 3.0 N nitric acid	White beads >200	Pass 427.8
% <sup>230</sup> Th stripped in 6M HCl		
Least acceptable mean (4 rep)	93.0	99.2
Max. standard deviation	2.5	0.1
% <sup>230</sup> Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (4 rep)	2.0	0.0
Max. standard deviation	1.5	0.1
	1.0	
% <sup>239</sup> Pu stripped in 0.02M HCl + 0.02M HF	90.0	98.3
Least acceptable mean (4 rep)		2.3
Max. standard deviation	2.5	2.0
% <sup>239</sup> Pu stripped in 6M HCl		0.0
Maximum acceptable mean (4 rep)	1.0	0.0
Max. standard deviation	0.5	0.0

Jill Bryant

Quality System Coordinator

October 12, 2022