

Certificate of Analysis
No. CA 24044

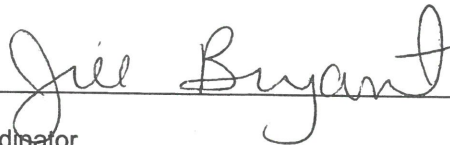
Product: Eichrom's TEVA Resin Cartridges
 Lot #: TESR24A
 Date of: 28-FEB-2024
 Manufacture:

Eichrom's TEVA Resin cartridge Lot TESR24A has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, TES020724, 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, 3.0 N nitric acid	>200	400
% ²³⁰ Th stripped in 6M HCl		
Least acceptable mean (4 rep)	93.0	98.6
Max. standard deviation	2.5	0.1
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (4 rep)	2.0	0.1
Max. standard deviation	1.5	0.1
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (4 rep)	90.0	99.4
Max. standard deviation	2.5	0.6
% ²³⁹ Pu stripped in 6M HCl		
Maximum acceptable mean (4 rep)	1.0	0.0
Max. standard deviation	0.5	0.2

Jill Bryant
Quality System Coordinator



February 29, 2024