

Certificate of Analysis

No. CA23061

Product: Eichrom's TEVA Resin
Lot #: TES031623
Date of Manufacture: 16-MAR-2023

Eichrom's TEVA Resin Lot # TES031623 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

<u>Test Value</u>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
Distribution Ratio, 3.0 N nitric acid	>200	417.4
% ²³⁰ Th stripped in 6M HCl		
Least acceptable mean (4 rep)	93.0	98.9
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	96.8
Max. standard deviation	2.5	1.5
% ²³⁹ Pu stripped in 6M HCl		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	0.5	0.0


Jill Bryant
Quality System Coordinator

April 10, 2023