

Certificate of Analysis No. CA 24152

Product:

Eichrom's TEVA Resin

Lot #:

TEA071124 Date of Manufacture: 11-JUL-2024

Eichrom's TEVA Resin Lot # TEA071124 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>	Specification	<u>F</u>	Result
Appearance Distribution Ratio, 3.0 N nitric acid	White beads >200		Pass 168.6
% ²³⁰ Th stripped in 6M HCI			
Least acceptable mean (4 rep)	93.0		97.8
Max. standard deviation	2.5		0.2
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF			
Maximum acceptable mean (4 rep)	2.0		0.7
Max. standard deviation	1.5		0.2
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF			
Least acceptable mean (4 rep)	90.0		97.38
Max. standard deviation	2.5		1.6
% ²³⁹ Pu stripped in 6M HCl			
Maximum acceptable mean (4 rep)	1.0		0.0
Max. standard deviation	0.5		0.1

Jose Munoz **Quality Analyst**

July 16, 2024