

Certificate of Analysis No. CA21140

Product:

Eichrom's TEVA Resin

Lot #:

TEA060221

Date of Manufacture: 2-JUN-2021

Eichrom's TEVA Resin Lot # TEA060221 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	Result
Appearance Distribution Ratio, 3.0 N nitric acid	White beads >200	Pass 424.1
% ²³⁰ Th stripped in 6M HCl		
Least acceptable mean (4 rep)	93.0	99.2
Max. standard deviation	2.5	0.1
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (4 rep)	2.0	0.2
Max. standard deviation	1.5	0.0
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (4 rep)	90.0	98.5
Max. standard deviation	2.5	1.0
% ²³⁹ Pu stripped in 6M HCI		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	0.5	0.1

Sarah McAlister Quality Manager June 4, 2021

