

Certificate of Analysis No. CA22105

Product:

Eichrom's TEVA Resin

Lot #:

TEA042822

Date of Manufacture: 28-APR-2022

Eichrom's TEVA Resin Lot # TEA042822 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 400.6
% ²³⁰ Th stripped in 6M HCI		
Least acceptable mean (4 rep)	93.0	99.7
Max. standard deviation	2.5	0.2
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF		
Maximum acceptable mean (4 rep)	2.0	0.0
Max. standard deviation	1.5	0.1
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (4 rep)	90.0	100.3
Max. standard deviation	2.5	0.1
% ²³⁹ Pu stripped in 6M HCl		
Maximum acceptable mean (4 rep)	1.0	0.0
Max. standard deviation	0.5	0.1

Jill Bryant Quality System Coordinator May 4, 2022

