

Certificate of Analysis No. CA22163

Product:

Eichrom's TEVA Resin

Lot #:

TEA062422

Date of Manufacture: 24-JUN-2022

Eichrom's TEVA Resin Lot # TEA062422 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 427.4
% ²³⁰ Th stripped in 6M HCI		
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	0.0
Max. standard deviation	1.5	0.1
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF		
Least acceptable mean (4 rep)	90.0	98.3
Max. standard deviation	2.5	2.3
% ²³⁹ Pu stripped in 6M HCl		
Maximum acceptable mean (4 rep)	1.0	0.0
Max. standard deviation	0.5	0.0

Bryant

Jill Bryant

Quality System Coordinator

July 19, 2022