

Certificate of Analysis No. CA22201

Product:

Eichrom's TEVA Resin

Lot #: Date of TES082222 22-AUG-2022

Manufacture:

Eichrom's TEVA Resin Lot # TES082222 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 427.9
% ²³⁰ Th stripped in 6M HCl Least acceptable mean (4 rep) Max. standard deviation	93.0 2.5	98.7 0.1
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF Maximum acceptable mean (4 rep) Max. standard deviation	2.0 1.5	0.0 0.0
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF Least acceptable mean (4 rep) Max. standard deviation	90.0 2.5	98.8 0.6
% ²³⁹ Pu stripped in 6M HCI Maximum acceptable mean (4 rep) Max. standard deviation	1.0 0.5	0.0 0.1

Jill Bryant

Quality System Coordinator

August 31, 2022