

Certificate of Analysis No. CA23166

Product:

Eichrom's TEVA Resin

Lot #: Date of TES072723 27-JUL-2023

Manufacture:

Eichrom's TEVA Resin Lot # TES072723 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 428.2
% ²³⁰ Th stripped in 6M HCI Least acceptable mean (4 rep) Max. standard deviation	93.0 2.5	98.9 0.1
% ²³⁰ Th stripped in 0.02M HCl + 0.02M HF Maximum acceptable mean (4 rep) Max. standard deviation	2.0 1.5	0.1 0.1
% ²³⁹ Pu stripped in 0.02M HCl + 0.02M HF Least acceptable mean (4 rep) Max. standard deviation	90.0 2.5	96.8 1.5
% ²³⁹ Pu stripped in 6M HCl Maximum acceptable mean (4 rep) Max. standard deviation	1.0 0.5	0.1 0.0

Jose A Munoz Quality Analyst July 31, 2023

