

Certificate of Analysis No. CA 24027

Product:

Eichrom's TEVA Resin

Lot #:

TES020824 8-FEB-2024

Date of

Manufacture:

Eichrom's TEVA Resin Lot # TES020824 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 407
% ²³⁰ Th stripped in 6M HCl Least acceptable mean (4 rep) Max. standard deviation	93.0 2.5	98.6 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	99.4 0.6
% ²³⁹ Pu stripped in 6M HCl Maximum acceptable mean (4 rep) Max. standard deviation	1.0 0.5	0.0 0.2

Jose Munoz **Quality Analyst** February 13, 2024

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eichrom