

Certificate of Analysis

No.

Product:

Part Number:

Lot Number:

Manufactured Date:

This product has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, _____, has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

All products come with a 1-year warranty from purchase, unless labeled differently. Many products may be used beyond the 1-year warranty. It is suggested that older material be reevaluated according to customer's policies and procedures to determine suitability for continued use.

<u>Test</u>	<u>Analysis</u>	<u>Specification</u>	<u>Result</u>
Appearance		White Beads	Pass
Distribution Ratio, Th in 3.1N HNO ₃		≥ 200	
% ²³⁹ Pu in 6M HCl			
Max. acceptable mean		1.0	
Max. standard deviation		0.5	
% ²³⁰ Th stripped in 6M HCl			
Min. acceptable mean		93.0	
Max. standard deviation		2.5	
% ²³⁹ Pu stripped in 0.02M HCl / 0.02M HF			
Min. acceptable mean		90.0	
Max. standard deviation		2.5	
% ²³⁰ Th in 0.02M HCl / 0.02M HF			
Max. acceptable mean		2.0	
Max. standard deviation		1.5	