

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.

Analysis			
<u>Test</u>		<u>Specification</u>	<u>Result</u>
Appearance		White Beads	Pass
Distribution Ratio, Eu in 3.1N HNO ₃		≥ 60	
% ²³⁹ Pu in 4M HCl			
Max. acceptable mean		1.0	
Max. standard deviation		0.5	
% ²⁴¹ Am stripped in 4M HCl			
Min. acceptable mean		95.0	
Max. standard deviation		2.5	
% ²³⁹ Pu stripped in 0.1M ammonium bioxalate			
Min. acceptable mean		95.0	
Max. standard deviation		2.5	
% ²⁴¹ Am in 0.1M ammonium bioxalate			
Max. acceptable mean		1.0	
Max. standard deviation		0.5	