

## Certificate of Analysis

Part Number:
Lot Number:
Manufactured Date:

**Product:** 

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				
Test	, ,	<u>Specification</u>	Result	
Appearance		White Beads	Pass	
Distribution Ratio, Eu in 0.1M HNO <sub>3</sub>		≥ 900		
% <sup>233</sup> U stripped in 0.1M HCl Max. acceptable mean Max. standard deviation		1.0 0.5		
% <sup>241</sup> Am stripped in 0.1M HCI Min. acceptable mean Max. standard deviation		97.0 2.5		
% <sup>233</sup> U stripped in 0.1M HNO <sub>3</sub> Min. acceptable mean Max. standard deviation		97.0 2.5		
% <sup>241</sup> Am stripped in 0.1M HNO <sub>3</sub> Max. acceptable mean Max. standard deviation		1.0 0.5		