



**Certificate of Analysis**  
No. CA14045

Product: Eichrom's DGA-Normal Resin 1mL cartridges  
Lot #: DNSR14A

Eichrom's DGA-Normal Resin 1mL cartridges Lot # DNSR14A has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this resin has been tested in accordance with Eichrom's quality assurance policy and procedures. This lot of product meets all Eichrom quality specifications.

**ANALYSIS RESULTS**

<u>Test Value</u>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
% <sup>241</sup> Am stripped in 0.1M HCl		
Least acceptable mean (4 rep)	97.0	99.0
Max. standard deviation	2.5	0.4
% <sup>241</sup> Am stripped in 0.1M HNO <sub>3</sub>		
Maximum acceptable mean (4 rep)	1.0	0.16
Max. standard deviation	0.5	0.4
% <sup>233</sup> U stripped in 0.1M HNO <sub>3</sub>		
Least acceptable mean (4 rep)	97.0	98.1
Max. standard deviation	2.5	0.3
% <sup>233</sup> U stripped in 0.1M HCl		
Maximum acceptable mean (4 rep)	1.0	0.67
Max. standard deviation	0.5	0.1

Jill Bryant  
Quality System Coordinator

March 19, 2014