

## Certificate of Analysis No. CA09146

Product: Eichrom's DGA-Normal Resin cartridges

Lot #: DNSR09D

Eichrom's DGA-Normal cartridge Resin Lot # DNSR09D 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.

## **ANALYSIS RESULTS**

<u>Test Value</u>	Specification	Result
Appearance	White beads	Pass
% <sup>241</sup> Am stripped in 0.1M HCl		
Least acceptable mean (4 rep)	97.0	98.1
Max. standard deviation	2.5	0.3
% <sup>241</sup> Am stripped in 0.1M HNO <sub>3</sub>		
Maximum acceptable mean (4 rep)	1.0	0.5
Max. standard deviation	0.5	0.3
% <sup>233</sup> U stripped in 0.1M HNO <sub>3</sub>		
Least acceptable mean (4 rep)	97.0	98.6
Max. standard deviation	2.5	0.1
% <sup>233</sup> U stripped in 0.1M HCl		
Maximum acceptable mean (4 rep)	1.0	0.5
Max. standard deviation	0.5	0.0

Jill Bryant

Quality System Coordinator

October 15, 2009