

Certificate of Analysis
No. CA23007

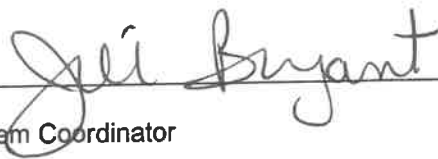
Product: Eichrom's DGA-Normal Resin
 Lot #: DNS010923
 Date of Manufacture: 9-JAN-2023

Eichrom's DGA-Normal Resin Lot # DNS010923 has been manufactured according to Eichrom's standard operating procedures. 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>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
Distribution ratio, Eu in 0.1M nitric acid	≥900	1718
% ²⁴¹ Am stripped in 0.1M HCl		
Least acceptable mean (4 rep)	97.0	99.3
Max. standard deviation	2.5	0.2
% ²⁴¹ Am stripped in 0.1M HNO ₃		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	0.5	0.1
% ²³³ U stripped in 0.1M HNO ₃		
Least acceptable mean (4 rep)	97.0	98.7
Max. standard deviation	2.5	0.1
% ²³³ U stripped in 0.1M HCl		
Maximum acceptable mean (4 rep)	1.0	0.7
Max. standard deviation	0.5	0.1

Jill Bryant
 Quality System Coordinator



January 16, 2023