eichrom TECHNOLOGIES
A GCI COMPANY

Certificate of Analysis
No. CA18185

Product: Eichrom's DGA-Normal Resin
Date of Manufacture: 24-OCT-2018
Lot #: DNS102418

Eichrom's DGA-Normal Resin Lot # DNS102418 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

Test Value	Specification	Result
Appearance	White beads	Pass
Distribution ratio, Eu in 0.1M nitric acid	≥800	1416.1
% ^{241}Am stripped in 0.1M HCl		
Least acceptable mean (4 rep)	97.0	99.2
Max. standard deviation	2.5	0.4
% ^{241}Am stripped in 0.1M HNO_3		
Maximum acceptable mean (4 rep)	1.0	0.0
Max. standard deviation	0.5	0.3
%^{233}U stripped in 0.1M HNO_3		
Least acceptable mean (4 rep)	97.0	98.3
Max. standard deviation	2.5	0.1
% ^{233}U stripped in 0.1M HCl		
Maximum acceptable mean (4 rep)	1.0	0.8
Max. standard deviation	0.5	0.1

Jill Bryant
Quality System Coordinator

October 29, 2018

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