

Certificate of Analysis

No. CA24009

Product: Eichrom's DGA-Normal Resin
Lot #: DNS010924
Date of Manufacture: 09-JAN-2024

Eichrom's DGA-Normal Resin Lot # DNS010924 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	1604
% ²⁴¹ Am stripped in 0.1M HCl		
Least acceptable mean (4 rep)	97.0	99.8
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	0.4
% ²³³ U stripped in 0.1M HNO ₃		
Least acceptable mean (4 rep)	97.0	98.9
Max. standard deviation	2.5	0.1
% ²³³ U stripped in 0.1M HCl		
Maximum acceptable mean (4 rep)	1.0	0.6
Max. standard deviation	0.5	0.1


Jose Munoz
Quality Analyst

January 19, 2024