

Certificate of Analysis
No. CA 24154

Product: Eichrom's DGA-Branched 1mL Resin Cartridges
 Lot #: DBSR24D
 Date of Manufacture: 18-JUL-2024

Eichrom's DGA-Branched Resin cartridge Lot DBSR24D has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture this lot, DBS022724, 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
% ²⁴¹ Am stripped in 0.01M HNO ₃		
Least acceptable mean (4 rep)	90.0	97.3
Max. standard deviation	2.5	0.6
% ²⁴¹ Am stripped in 0.5M HNO ₃		
Maximum acceptable mean (4 rep)	2.0	0.0
Max. standard deviation	1.0	0.4
% ²³³ U stripped in 0.5M HNO ₃		
Least acceptable mean (4 rep)	95.0	98.3
Max. standard deviation	2.5	0.2
% ²³³ U stripped in 0.01M HNO ₃		
Maximum acceptable mean (4 rep)	2.0	1.03
Max. standard deviation	1.0	0.0


 Jose Munoz
 Quality Analyst

July 18, 2024