

Certificate of Analysis

No. CA 19016

Product: Eichrom's Weak Base EC Resin
 Lot #: WBS012219
 Date of Manufacture: 22-JAN-2019

Eichrom's WBEC® Resin Lot # WBS012219 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</u>	<u>Specification</u>	<u>Result</u>
Appearance	White beads	Pass
% ²³³ U Stripped in 1M NH ₄ OH		
Maximum Acceptable Mean (4 Rep)	< 2.0 %	1.6
Maximum Standard Deviation	< 0.5 %	0.1
% ⁹⁹ Tc Stripped in 1M NH ₄ OH		
Least Acceptable Mean (4 Rep)	> 90.0 %	92.3
Maximum Standard Deviation	< 2.5 %	0.4
% ²³³ U stripped in 0.1M HNO ₃		
Least Acceptable Mean (4 Rep)	> 95.0 %	98.0
Maximum Standard Deviation	< 2.5 %	0.2
% ⁹⁹ Tc stripped in 0.1M HNO ₃		
Maximum Acceptable Mean (4 Rep)	< 1.0 %	0.1
Maximum Standard Deviation	< 0.5 %	0.1


 Jill Bryant
 Quality System Coordinator

January 29, 2019