

Certificate of Analysis No. CA10217

Product: Eichrom's UTEVA® Resin

Lot #: UTS100610

Eichrom's UTEVA® Resin Lot # UTS100610 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>	Specification	Result
Appearance	White beads	Pass
Distribution Ratio, 3.1 N nitric acid	>100	164
% ²³⁰ Th stripped in 5M HCl/0.05M oxalic acid		
Least acceptable mean (4 rep)	90.0	96.1
Max. standard deviation	10.0	4.1
% ²³⁰ Th stripped in 1M HCl		
Maximum acceptable mean (4 rep)	0.5	0.2
Max. standard deviation	1.0	0.1
% ²³³ U stripped in 1M HCI		
Least acceptable mean (4 rep)	90.0	100.9
Max. standard deviation	10.0	9.7
% ²³³ U stripped in 5M HCl/0.05M oxalic acid		
Maximum acceptable mean (4 rep)	1.0	0.1
Max. standard deviation	1.0	0.0

Mel Williamson Quality Manager Prepared October 11, 2010