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Certificate of Analysis No. CA08223

Product: Eichrom's UTEVA® Resin cartridges

Lot #: UTSR8H

Eichrom's UTEVA[®] Resin cartridge Lot # UTSR8H has been manufactured according to Eichrom's standard operating procedures. The resin used to manufacture 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	156
% ²³⁰ Th stripped in 5M HCl/0.05M oxalic acid Least acceptable mean (4 rep) Max. standard deviation	90.0 10.0	99.6 1.8
% ²³⁰ Th stripped in 1M HCl Maximum acceptable mean (5 rep) Max. standard deviation	0.5 1.0	0.3 0.1
% ²³³ U stripped in 1M HCl Least acceptable mean (5 rep) Max. standard deviation	90.0 10.0	100.9 3.9
% ²³³ U stripped in 5M HCI/0.05M oxalic acid Maximum acceptable mean (5 rep) Max. standard deviation	1.0 1.0	0.0

Jill Bryant Ouality System (

Quality System Coordinator

October 27, 2008