

EMSL Analytical, Inc.

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EMSL Order: CustomerID: CustomerPO: ProjectID:

011202642 ABCS25

(212) 571-9125

Fax: Received:

Phone:

(212) 571-9328 06/15/12 8:00 AM

Collected: 6/13/2012

Project: Chromium Project

Attn: Tony Nocito & Amy Wong

New York, NY 10007

291 Broadway

Suite 1101

Abcov Conversion System

Analytical Results

Client Sample Desci	ription sample MB		Collec	ted:	6/13/2012 4:00:00 PM	Lab ID:	0001	
Method	Parameter	Result	RL U	nits	Prep Date	Analyst	Analysis Date	Analyst
SM 2540G	Total Solids	72	N/A %	1	6/19/2012	AR	6/20/2012	AR
6010B By Calculation	Chromium, 3+	20600	410 m	g/Kg	6/20/2012	JS	6/22/2012	JS
010C	Chromium	21000	410 mg	g/Kg	6/20/2012	JS	6/22/2012	BE
060A/7196A	Cr +6	430	140 mg	g/Kg	6/18/2012	LV	6/19/2012	
The matrix spike (MS) rec imits due to high concentr chromium in the unspiked control sample (LCS) reco imits.	sample. The laboratory							
Client Sample Descr	ription sample BFS		Collect	ted:	6/13/2012	Lab ID:	0002	

			C	onecteu.	4:00:00 PM	Lab ID:	0002		
	Wethod	Parameter	Result R	L Units	Prep Date	Analyst	Analysis Date	Analyst	
	SM 2540G	Total Solids	59 N/	4 %	6/19/2012	AR	6/20/2012	AR	
	6010B By Calculation	Chromium, 3+	8400 18	0 mg/Kg	6/20/2012	JS	6/22/2012	JS	
	6010C	Chromium	8400 18	0 mg/Kg	6/20/2012	JS	6/22/2012	BE	
	SM 3500 CR-D/7196A	Cr +6	ND 6.	8 mg/Kg	6/18/2012	LV	6/19/2012	LV	
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The matrix spike (MS) recovery fell outside control limits due to high concentration of hexavalent chromium in the unspiked sample. The laboratory control sample (LCS) recovery fell within control

Definitions:

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit