

STEM CELL LABORATORY (STCL)



DOCUMENT NUMBER: STCL-SOP-022 FRM1		
DOCUMENT TITLE:		
Trypan Blue Stain Quality Control FRM1		
DOCUMENT NOTES:		

Document Information

Revision: 01 Vault: STCL-Processing-rel

Status: Release Document Type: SOPs

Date Information

Creation Date: 10 Jan 2013

Release Date: 21 Jan 2013

Effective Date: 21 Jan 2013

Expiration Date:

Control Information

Author: WATE02

Previous Number: None

Change Number: STCL-CCR-100

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Trypan Blue Stain Quality Control

Always check expiration date of reagents before use. Record failures and corrective actions on Trouble Shooting Log. If stain fails QC, record retest lot number, expiration date, and results of new stain on Trouble Shooting Log.

NP = Not Performed (for days stain is not used)

Date	Lot#	Exp. Date	Trypan Blue Stain (insert ✔)	Tech Initials
1	3150		PASS	FAIL	
2			PASS	FAIL	
3			PASS	FAIL	W. Marchesti, adve.
4			PASS	FAIL	
5	T		PASS	FAIL	
6			PASS	FAIL	
7			PASS	FAIL	
8			PASS	FAIL	
9			PASS	FAIL	
10			PASS	FAIL	
11			PASS	FAIL	
12			PASS	FAIL	
13			PASS	FAIL	
14			PASS	FAIL	
15			PASS	FAIL	
16		1000 St. 100 S	PASS	FAIL	0.000
17			PASS	FAIL	
18			PASS	FAIL	
19	17 (148 × 2001) () () () () () () () () ()		PASS	FAIL	2002
20			PASS	FAIL	
21			PASS	FAIL	
22			PASS	FAIL	
23			PASS	FAIL	
24			PASS	FAIL	
25			PASS	FAIL	
26			PASS	FAIL	
27			PASS	FAIL	
28			PASS	FAIL	
29			PASS	FAIL	17
30			PASS	FAIL	98
31			PASS	FAIL	

Expected Results Using 40X microscopic examination:

- PASS-Stain is free of particulate or bacterial contamination.
- FAIL-Visual presence of particulates or bacterial contamination observed. Stain must be discarded and a new vial tested.

Weekly Review:

	Initials	Date		Initials	Date	
Week 1			Week	2		
Week 3			Week	4		
Monthly Revie	ew:	8				
Initials:	Date:	3 6				

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Signature Manifest

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All dates and times are in Eastern Time.

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Name/Signature	Title	Date	Meaning/Reason
Barbara Waters-Pick (WATE02)		14 Jan 2013, 08:27:55 AM	Approved

Manager Approval

Name/Signature	Title	Date	Meaning/Reason
Barbara Waters-Pick (WATE02)		14 Jan 2013, 08:28:17 AM	Approved

Medical Director Approval

Name/Signature	Title	Date	Meaning/Reason	
Joanne Kurtzberg (KURTZ001)		14 Jan 2013, 09:00:51 AM	Approved	

QA Approval

Name/Signature	Title	Date	Meaning/Reason	
Linda Sledge (SLEDG006		14 Jan 2013, 11:11:30 AM	Approved	

Document Release

Name/Signature	Title	Date	Meaning/Reason
Sandy Mulligan (MULLI0	26)	18 Jan 2013, 12:32:25 AM	Approved

Notification

Name/Signature	Title	Date	Meaning/Reason
Sharon Hartis (SH259)		18 Jan 2013, 12:32:25 AM	Email Sent

Review: STCL-SOP-022 FRM1 01

Review

Name/Signature	Title	Date	Meaning/Reason	THE PARTY OF THE P
Barbara Waters-Pick (WATE02)		23 Nov 2014, 02:21:28 PM	Reviewed	CONSTRUMENTAL PROPERTY OF THE STATE OF THE S
John Carpenter (JPC27)		24 Nov 2014, 09:16:33 AM	Reviewed	
Betsy Jordan (BJ42)		24 Nov 2014, 01:16:42 PM	Reviewed	
Joanne Kurtzberg (KURTZ001)		25 Nov 2014, 09:36:24 AM	Reviewed	
Sharon Hartis (SH259)		25 Nov 2014, 11:48:19 AM	Reviewed	