

## CERTIFICATE OF ANALYSIS



<b>Product:</b>	Accu-beads +	<b>Exp. Date:</b>	June 2012
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Type	Range	Lot #	Date of Analysis
18 M/ml	± 2.5 M/ml	102106181	07/09/2010

Test Type and Quantity	20 µm Fixed Coverslip Chamber Calibration	S.D.	CV%	Calculated Hemacytometer Calibration Range*
Stock (4)	18.2 M/ml	0.6	3.2	16.6 to 30.6 M/ml
Sample (4)	17.0 M/ml	0.9	5.3	15.1 to 29.1 M/ml

Type	Range	Lot #	Date of Analysis
35 M/ml	± 5.0 M/ml	102106351	07/09/2010

Test Type and Quantity	20 µm Fixed Coverslip Chamber Calibration	S.D.	CV%	Calculated Hemacytometer Calibration Range*
Stock (5)	35.6 M/ml	1.5	4.2	39.3 to 53.3 M/ml
Sample (4)	33.35 M/ml	0.8	2.4	36.4 to 50.4 M/ml

Stock Analysis verified by:	Sample Analysis verified by:
Ryan Kerick	David Lynch
Date: 06/21/2010	Date: 07/09/2010
	

\* Calculation based on hemacytometer flow dynamics ratio as described in Accu-beads Technical Note. Please see

<http://www.hamiltonthorne.com/products/casa/accessories/accubeads.htm> for more information.