



# XN CHECK™ BF

BODY FLUID CONTROL FOR SYSMEX XN-SERIES (XN-10, XN-20) ANALYZERS

Expiration Date:	<b>2024-12-29</b>	Quality Control Data Due Date #1:	18-Nov-24	Quality Control Data Due Date #2:	29-Dec-24
------------------	-------------------	--------------------------------------	-----------	--------------------------------------	-----------

Lot Number:	42811301	42811302
-------------	----------	----------

Control:	L1:Level 1	L2:Level 2
----------	------------	------------

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.077	0.045 - 0.109	0.301	0.217 - 0.386
RBC-BF (10 <sup>6</sup> /μL)	0.025	0.020 - 0.030	0.075	0.064 - 0.085
TC-BF# (10 <sup>3</sup> /μL)	0.077	0.045 - 0.109	0.301	0.217 - 0.386
MN# (10 <sup>3</sup> /μL)	0.019	0.006 - 0.032	0.074	0.041 - 0.107
PMN# (10 <sup>3</sup> /μL)	0.058	0.027 - 0.089	0.227	0.155 - 0.300
MN%	24.7	9.6 - 39.8	24.5	14.5 - 34.6
PMN%	75.3	59.5 - 91.1	75.5	64.9 - 86.0
WBC <sup>1</sup> (10 <sup>3</sup> /μL)	0.077	0.045 - 0.109	0.301	0.217 - 0.386

Please refer to the package insert for the handling of XN CHECK BF.

<sup>1</sup>WBC for analysis in Blood Bank mode.

Distributed by:  
Sysmex America, Inc.  
Lincolnshire, IL

350602  
Rev. 3 25-Jan-23  
Oct-24  
1



# XN CHECK™ BF

BODY FLUID CONTROL FOR SYSMEX XN-L ANALYZERS

Expiration Date:	<b>2024-12-29</b>	Quality Control Data Due Date #1:	18-Nov-24	Quality Control Data Due Date #2:	29-Dec-24
------------------	-------------------	--------------------------------------	-----------	--------------------------------------	-----------

Lot Number:	42811301	42811302
-------------	----------	----------

Control:	L1:Level 1	L2:Level 2
----------	------------	------------

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.077	0.045 - 0.109	0.299	0.215 - 0.383
RBC-BF (10 <sup>6</sup> /μL)	0.025	0.020 - 0.030	0.075	0.064 - 0.085
TC-BF# (10 <sup>3</sup> /μL)	0.077	0.045 - 0.109	0.299	0.215 - 0.383
MN# (10 <sup>3</sup> /μL)	0.020	0.008 - 0.032	0.079	0.043 - 0.115
PMN# (10 <sup>3</sup> /μL)	0.057	0.026 - 0.087	0.220	0.150 - 0.290
MN%	26.2	13.6 - 38.8	26.4	15.6 - 37.3
PMN%	73.8	58.3 - 89.3	73.6	63.3 - 83.9

Please refer to the package insert for the handling of XN CHECK BF.

Distributed by:  
Sysmex America, Inc.  
Lincolnshire, IL

350602  
Rev. 3 25-Jan-23  
Oct-24  
2



# XN CHECK™ BF

BODY FLUID CONTROL FOR SYSMEX XN-SERIES (XN-11, XN-21) ANALYZERS

Expiration Date:	<b>2024-12-29</b>	Quality Control Data Due Date #1:	18-Nov-24	Quality Control Data Due Date #2:	29-Dec-24
------------------	-------------------	--------------------------------------	-----------	--------------------------------------	-----------

Lot Number:	42811301	42811302
-------------	----------	----------

Control:	L1:Level 1	L2:Level 2
----------	------------	------------

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.077	0.045 - 0.110	0.306	0.221 - 0.392
RBC-BF (10 <sup>6</sup> /μL)	0.025	0.020 - 0.030	0.075	0.065 - 0.086
TC-BF# (10 <sup>3</sup> /μL)	0.077	0.045 - 0.110	0.306	0.221 - 0.392
MN# (10 <sup>3</sup> /μL)	0.020	0.007 - 0.033	0.078	0.043 - 0.113
PMN# (10 <sup>3</sup> /μL)	0.058	0.026 - 0.089	0.229	0.156 - 0.302
MN%	25.5	10.0 - 41.1	25.4	15.0 - 35.8
PMN%	74.5	58.8 - 90.1	74.6	64.2 - 85.1

Please refer to the package insert for the handling of XN CHECK BF.