



# 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:	42821301	42821302
-------------	----------	----------

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

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.069	0.040 - 0.098	0.291	0.210 - 0.373
RBC-BF (10 <sup>6</sup> /μL)	0.026	0.021 - 0.031	0.076	0.065 - 0.087
TC-BF# (10 <sup>3</sup> /μL)	0.069	0.040 - 0.098	0.291	0.210 - 0.373
MN# (10 <sup>3</sup> /μL)	0.018	0.006 - 0.030	0.072	0.040 - 0.104
PMN# (10 <sup>3</sup> /μL)	0.051	0.023 - 0.078	0.219	0.149 - 0.289
MN%	26.0	10.1 - 41.8	24.7	14.6 - 34.9
PMN%	74.0	58.5 - 89.6	75.3	64.7 - 85.8
WBC <sup>1</sup> (10 <sup>3</sup> /μL)	0.069	0.040 - 0.098	0.291	0.210 - 0.373

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:	42821301	42821302
-------------	----------	----------

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

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.069	0.040 - 0.098	0.297	0.214 - 0.380
RBC-BF (10 <sup>6</sup> /μL)	0.026	0.021 - 0.030	0.075	0.065 - 0.086
TC-BF# (10 <sup>3</sup> /μL)	0.069	0.040 - 0.098	0.297	0.214 - 0.380
MN# (10 <sup>3</sup> /μL)	0.018	0.007 - 0.028	0.078	0.043 - 0.114
PMN# (10 <sup>3</sup> /μL)	0.051	0.024 - 0.079	0.218	0.149 - 0.288
MN%	25.6	13.3 - 37.9	26.4	15.6 - 37.2
PMN%	74.4	58.8 - 90.0	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:	42821301	42821302
-------------	----------	----------

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

PARAMETERS	MEAN	EXPECTED RANGE	MEAN	EXPECTED RANGE
WBC-BF (10 <sup>3</sup> /μL)	0.070	0.040 - 0.099	0.296	0.213 - 0.378
RBC-BF (10 <sup>6</sup> /μL)	0.026	0.021 - 0.031	0.076	0.066 - 0.087
TC-BF# (10 <sup>3</sup> /μL)	0.070	0.040 - 0.099	0.296	0.213 - 0.378
MN# (10 <sup>3</sup> /μL)	0.018	0.006 - 0.031	0.077	0.043 - 0.112
PMN# (10 <sup>3</sup> /μL)	0.051	0.024 - 0.079	0.218	0.148 - 0.288
MN%	26.4	10.3 - 42.4	26.1	15.4 - 36.9
PMN%	73.7	58.2 - 89.1	73.9	63.5 - 84.2

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