< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **82461101** Exp. date **2018-11-25** **L1 : Level 1**

	RBC	HGB		HCT	MCV	MCH		MCHC		PLT
	$10^6/\mu L$	g/dL	mmol/L	%	fL	pg	fmol	g/dL	mmol/L	10^3/uL
TARGET	2.34	6.0	3.7	17.6	75.1	25.6	1.591	34.1	21.2	92
LIMIT	0.12	0.2	0.1	1.8	3.8	2.3	0.143	5.1	3.2	74

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	48.0	17.8	7.1	0.08	9.0	20.0
LIMIT	4.8	1.8	5.7	0.09	9.0	30.0

	WBC	WBC-D	WBC-P	NEUT#	LYMPH#	MONO#	EO#	BASO#	IG#	NRBC#	HPC#	AS-LYMP#
	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$
TARGET	2.91	2.95	3.00	1.13	1.01	0.35	0.28	0.14	0.29	0.13	0.030	0.17
LIMIT	0.29	0.30	0.30	0.23	0.40	0.28	0.14	0.11	0.09	0.07	0.015	0.10

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	39.1	34.7	11.9	9.5	4.8	10.0	4.6	0.99	5.9	110.3	171.1
LIMIT	7.8	13.9	9.5	4.8	3.7	3.0	2.3	0.50	3.5	44.1	17.1

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	86	16.4	19.2	0.26	8.8
LIMIT	39	15.6	5.0	0.16	5.3

	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF	RET-He		RBC-He		PLT-O
	$10^6/\mu L$	%	$10^6/\mu L$	%	%	%	%	pg	fmol	pg	fmol	$10^3/\mu L$
TARGET	0.1205	5.15	2.29	4.3	27.8	67.9	32.1	23.4	1.452	25.9	1.607	100
LIMIT	0.0362	1.03	0.23	11.0	28.0	33.0	36.0	2.3	0.145	5.2	0.321	70

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	1.9	0.1	16.5	2.2
LIMIT	2.0	0.3	9.9	1.1

There are some parameters which is not displayed on IPU according to the instrument.

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

Do not leave control blood in the room temperature over an hour.

Please store it in a refrigerator (2-8°C) immediately after use.

< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **82461102** Exp. date **2018-11-25** **L2 : Level 2**

	RBC	HGB		HCT	MCV	MCH		MCHC		PLT
	$10^6/\mu L$	g/dL	mmol/L	%	fL	pg	fmol	g/dL	mmol/L	10^3/uL
TARGET	4.31	11.7	7.3	34.1	79.2	27.1	1.685	34.3	21.3	245
LIMIT	0.22	0.4	0.2	3.4	4.0	2.2	0.135	4.8	3.0	37

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	47.0	16.5	9.2	0.24	9.9	20.3
LIMIT	4.7	1.7	1.5	0.07	0.9	10.2

	WBC	WBC-D	WBC-P	NEUT#	LYMPH#	MONO#	EO#	BASO#	IG#	NRBC#	HPC#	AS-LYMP#
	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$
TARGET	6.82	6.96	6.97	2.98	2.01	0.77	0.73	0.33	0.76	0.40	0.070	0.34
LIMIT	0.41	0.42	0.63	0.45	0.40	0.46	0.37	0.26	0.23	0.20	0.028	0.17

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	43.8	29.5	11.2	10.7	4.8	11.1	5.8	1.01	5.0	96.5	170.2
LIMIT	6.6	5.9	6.7	5.4	3.7	3.3	2.9	0.40	2.5	38.6	17.0

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	239	48.5	20.3	0.52	7.7
LIMIT	72	36.4	5.0	0.26	3.9

	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF	RET-He		RBC-He		PLT-O
	$10^6/\mu L$	%	$10^6/\mu L$	%	%	%	%	pg	fmol	pg	fmol	$10^3/\mu L$
TARGET	0.0955	2.22	4.19	4.1	28.8	67.1	32.9	24.2	1.502	27.5	1.707	242
LIMIT	0.0287	0.44	0.42	11.0	28.0	33.0	36.0	2.4	0.150	5.5	0.341	73

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	0.8	0.3	9.4	4.0
LIMIT	1.0	0.7	6.6	1.6

There are some parameters which is not displayed on IPU according to the instrument.

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

Do not leave control blood in the room temperature over an hour.

Please store it in a refrigerator (2-8°C) immediately after use.

< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **82461103** Exp. date **2018-11-25** **L3 : Level 3**

	RBC	HGB		HCT	MCV	MCH		MCHC		PLT
	$10^6/\mu L$	g/dL	mmol/L	%	fL	pg	fmol	g/dL	mmol/L	10^3/uL
TARGET	5.19	16.6	10.3	46.7	89.9	32.0	1.985	35.5	22.1	546
LIMIT	0.26	0.5	0.7	4.7	4.5	2.6	0.159	5.0	3.1	49

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	47.8	14.8	9.5	0.53	9.6	19.1
LIMIT	4.8	1.5	1.1	0.13	0.7	9.6

	WBC	WBC-D	WBC-P	NEUT#	LYMPH#	MONO#	EO#	BASO#	IG#	NRBC#	HPC#	AS-LYMP#
	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$	$10^3/\mu L$
TARGET	15.75	16.02	16.17	7.50	3.58	2.09	1.82	0.76	1.90	0.96	0.162	0.61
LIMIT	0.95	0.96	0.97	1.13	0.72	1.05	0.91	0.59	0.48	0.48	0.049	0.31

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	47.7	22.7	13.2	11.6	4.8	12.0	6.1	1.00	3.9	91.2	170.5
LIMIT	7.2	4.5	6.6	5.8	3.7	3.0	3.1	0.30	2.0	36.5	17.1

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	527	107.5	20.4	0.94	5.9
LIMIT	79	75.3	5.0	0.47	3.0

	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF	RET-He		RBC-He		PLT-O
	$10^6/\mu L$	%	$10^6/\mu L$	%	%	%	%	pg	fmol	pg	fmol	$10^3/\mu L$
TARGET	0.0445	0.86	5.07	2.2	17.8	80.0	20.0	27.2	1.688	31.1	1.930	542
LIMIT	0.0134	0.30	0.51	11.0	28.0	33.0	36.0	2.7	0.169	6.2	0.386	81

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	0.2	0.7	1.7	4.6
LIMIT	0.5	1.0	1.4	1.8

There are some parameters which is not displayed on IPU according to the instrument.

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

Do not leave control blood in the room temperature over an hour.

Please store it in a refrigerator (2-8°C) immediately after use.