< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **81341101** Exp. date **2018-08-05** **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	2.27	5.8	3.6	17.2	75.7	25.6	1.586	33.7	20.9	91
LIMIT	0.11	0.2	0.1	1.7	3.8	2.3	0.143	5.1	3.1	73

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	48.1	17.6	7.2	0.08	9.0	20.0
LIMIT	4.8	1.8	5.8	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	2.98	3.05	3.05	1.22	0.97	0.35	0.30	0.14	0.31	0.16	0.030	0.17
LIMIT	0.30	0.31	0.31	0.24	0.39	0.28	0.15	0.11	0.09	0.08	0.015	0.10

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	40.7	32.5	11.9	10.1	4.8	10.5	5.2	0.98	5.6	110.1	173.0
LIMIT	8.1	13.0	9.5	5.1	3.7	3.2	2.6	0.49	3.4	44.0	17.3

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	84	16.0	19.2	0.25	8.4
LIMIT	38	15.2	5.0	0.15	5.0

	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	0.1085	4.78	2.20	3.8	27.5	68.7	31.3	23.4	1.452	26.5	1.645	99
LIMIT	0.0326	0.96	0.22	11.0	28.0	33.0	36.0	2.3	0.145	5.3	0.329	69

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	1.5	0.1	15.3	2.2
LIMIT	2.0	0.3	9.2	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^{o}C) immediately after use.

< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **81341102** Exp. date **2018-08-05** **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	4.32	12.0	7.4	34.9	80.9	27.8	1.724	34.4	21.3	240
LIMIT	0.22	0.4	0.2	3.5	4.0	2.2	0.138	4.8	3.0	36

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	46.4	16.0	9.0	0.23	9.6	17.7
LIMIT	4.6	1.6	1.4	0.07	0.9	8.9

	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	7.01	7.03	2.98	1.99	0.81	0.71	0.33	0.76	0.41	0.069	0.33
LIMIT	0.41	0.42	0.63	0.45	0.40	0.49	0.36	0.26	0.23	0.21	0.028	0.17

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	43.7	29.1	11.9	10.5	4.8	11.1	6.1	0.99	4.9	103.8	172.4
LIMIT	6.6	5.8	7.1	5.3	3.7	3.3	3.1	0.40	2.5	41.5	17.2

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	238	47.7	20.0	0.51	7.5
LIMIT	71	35.8	5.0	0.26	3.8

	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	0.0932	2.16	4.19	4.0	29.0	67.0	33.0	24.4	1.514	28.6	1.775	238
LIMIT	0.0280	0.43	0.42	11.0	28.0	33.0	36.0	2.4	0.151	5.7	0.355	71

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	0.5	0.4	6.9	4.0
LIMIT	1.0	0.7	4.8	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^{o}C) immediately after use.

< XN CHECK ™ ASSAY SHEET > For XN Series

Lot No. **81341103** Exp. date **2018-08-05** **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	5.14	16.1	10.0	45.3	88.1	31.3	1.944	35.5	22.1	546
LIMIT	0.26	0.5	0.7	4.5	4.4	2.5	0.156	5.0	3.1	49

	RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
	fL	%	fL	%	fL	%
TARGET	45.8	14.3	9.2	0.52	9.5	17.1
LIMIT	4.6	1.4	1.1	0.13	0.7	8.6

	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	16.71	17.10	17.07	8.14	3.99	1.94	1.84	0.80	2.03	1.05	0.172	0.68
LIMIT	1.00	1.03	1.02	1.22	0.80	0.97	0.92	0.62	0.51	0.53	0.052	0.34

	NEUT%	LYMPH%	MONO%	EO%	BASO%	IG%	NRBC%	HPC%	AS-LYMP%	NEUT-RI	NEUT-GI
	%	%	%	%	%	%	%	%	%	FI	SI
TARGET	48.7	23.9	11.6	11.0	4.8	12.1	6.3	1.01	4.1	97.7	172.7
LIMIT	7.3	4.8	5.8	5.5	3.7	3.0	3.2	0.30	2.1	39.1	17.3

	PLT-F	IPF#	IPF	RE-LYMP#	RE-LYMP%
	$10^3/\mu L$	$10^3/\mu L$	%	$10^3/\mu L$	%
TARGET	521	104.9	20.1	1.04	6.3
LIMIT	78	73.4	5.0	0.52	3.2

	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	0.0493	0.96	5.03	2.7	20.4	76.9	23.1	26.7	1.657	31.3	1.942	525
LIMIT	0.0148	0.34	0.50	11.0	28.0	33.0	36.0	2.7	0.166	6.3	0.388	79

	HYPO-He	HYPER-He	MicroR	MacroR
	%	%	%	%
TARGET	0.2	0.7	1.9	4.3
LIMIT	0.5	1.0	1.5	1.7

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^{o}C) immediately after use.