


# Alinity h-series Control 29P

REF 04U7206

REF 04U7212

**CONTROL L N H**

 Exp. 2025-05-02

SYSTEM	CONTROL L		CONTROL N		CONTROL H	
	Alinity hq ≤ v4.3 †					
	LOT	L50489	LOT	N50489	LOT	H50489
PARAMETER	TARGET	± RANGE**	TARGET	± RANGE**	TARGET	± RANGE**
WBC 10 <sup>9</sup> /L	3.01	0.56	7.00	1.26	16.2	3.1
NEU 10 <sup>9</sup> /L	1.28	0.27	3.23	0.64	7.97	1.60
%N	42.6	6.0	46.2	5.0	49.2	6.0
LYM 10 <sup>9</sup> /L	0.96	0.20	1.95	0.50	3.84	1.00
%L	31.9	8.0	27.8	6.0	23.7	5.0
MONO 10 <sup>9</sup> /L	0.35	0.20	0.78	0.40	1.81	0.60
%M	11.5	6.0	11.2	5.0	11.2	3.0
EOS 10 <sup>9</sup> /L	0.10	0.10	0.20	0.17	0.49	0.19
%E	3.00	3.00	2.82	2.00	3.00	1.00
BASO 10 <sup>9</sup> /L	0.10	0.10	0.25	0.25	0.50	0.50
%B	1.50	1.50	1.50	1.50	1.50	1.50
RBC 10 <sup>12</sup> /L	2.79	0.25	4.14	0.39	5.08	0.83
HGB g/dL	7.49	0.30	11.7	0.5	16.2	0.8
HCT %	23.6	3.4	35.4	5.4	47.3	11.8
MCV fL	84.7	7.0	85.5	7.5	93.2	9.2
MCH pg	26.8	2.6	28.3	2.6	31.9	4.9
MCHC g/dL	31.7	4.9	33.1	5.0	34.2	7.8
RDW %	15.9	2.5	15.6	2.5	15.2	2.5
NRBC 10 <sup>9</sup> /L*	0.01	0.01	0.01	0.01	2.15	0.60
NR/W*	0.20	0.20	0.08	0.08	13.3	2.5
PLT 10 <sup>9</sup> /L	70.6	20.0	215	50	477	62
MPV fL	7.06	2.00	7.16	2.00	7.21	2.00
RETIC 10 <sup>9</sup> /L	230	50	156	50	131	50
%R	8.23	1.50	3.77	1.00	2.57	0.80
IRF	0.67	0.18	0.56	0.14	0.36	0.10
IG 10 <sup>9</sup> /L	0.31	0.11	0.77	0.22	1.96	0.43
%IG	10.2	3.4	11.0	3.0	12.1	2.2
%rP	9.56	2.00	8.78	1.70	9.02	1.60
MCHr pg	26.4	2.7	28.8	3.3	35.9	4.2

SYSTEM	CONTROL L		CONTROL N		CONTROL H	
	Alinity hq ≥ v5.0 †					
	LOT	L50489	LOT	N50489	LOT	H50489
PARAMETER	TARGET	± RANGE**	TARGET	± RANGE**	TARGET	± RANGE**
WBC 10 <sup>9</sup> /L	3.06	0.96	7.15	1.04	16.5	2.0
NEU 10 <sup>9</sup> /L	1.31	0.60	3.30	0.85	8.10	1.80
%N	42.7	6.2	46.2	5.3	49.1	5.0
LYM 10 <sup>9</sup> /L	0.99	0.47	1.99	0.53	3.94	0.80
%L	32.2	4.8	27.9	3.6	23.9	2.2
MONO 10 <sup>9</sup> /L	0.35	0.25	0.81	0.40	1.88	0.70
%M	11.4	4.0	11.3	4.1	11.4	2.8
EOS 10 <sup>9</sup> /L	0.10	0.10	0.20	0.15	0.48	0.18
%E	3.00	3.00	2.74	1.16	2.92	0.71
BASO 10 <sup>9</sup> /L	0.10	0.10	0.25	0.25	0.50	0.50
%B	1.50	1.50	1.50	1.50	1.50	1.50
RBC 10 <sup>12</sup> /L	2.79	0.34	4.17	0.43	5.16	0.70
HGB g/dL	7.54	0.54	11.8	0.6	16.3	0.7
HCT %	24.7	3.4	37.6	5.1	50.6	8.7
MCV fL	88.6	5.6	90.1	6.2	98.0	6.6
MCH pg	27.0	4.1	28.3	3.4	31.6	4.8
MCHC g/dL	30.5	7.2	31.4	6.4	32.2	7.9
RDW %	12.3	2.5	12.0	2.5	11.2	2.5
NRBC 10 <sup>9</sup> /L*	0.01	0.01	0.01	0.01	2.19	0.50
NR/W*	0.20	0.20	0.08	0.08	13.3	1.8
PLT 10 <sup>9</sup> /L	68.7	30.0	210	24	472	66
MPV fL	9.04	2.00	9.12	2.00	9.16	2.00
RETIC 10 <sup>9</sup> /L	229	50	156	45	132	58
%R	8.20	1.50	3.75	1.00	2.56	0.80
IRF	0.33	0.18	0.28	0.14	0.18	0.10
IG 10 <sup>9</sup> /L	0.31	0.23	0.78	0.35	1.96	0.91
%IG	9.99	4.10	10.9	3.3	11.9	4.1
%rP	10.0	2.2	8.91	0.90	9.07	0.60
MCHr pg	22.0	2.7	25.4	3.3	31.5	4.2

