


CBC-DH

for Linear
HEMATOLOGY CONTROLS

Assay values and ranges provided by Linear
ASSAY VALUES AND EXPECTED RANGES

CONTROL

LOT DH2401

 2024/03/05

Instrument	Parameter		Low			Normal			High		
	Item	Unit	LOT DH2401L			LOT DH2401N			LOT DH2401H		
Linear STEL 5,STEL 5 PLUS	WBC	10 ⁹ /L	3.64	±	0.50	8.42	±	1.00	19.34	±	2.50
	Neu#	10 ⁹ /L	1.90	±	0.45	4.96	±	1.05	12.59	±	2.35
	Lym#	10 ⁹ /L	1.43	±	0.35	2.38	±	0.70	3.74	±	1.40
	Mon#	10 ⁹ /L	0.12	±	0.12	0.35	±	0.35	1.02	±	1.02
	Eos#	10 ⁹ /L	0.19	±	0.19	0.73	±	0.73	1.99	±	1.99
	Bas#	10 ⁹ /L	0.17	±	0.17	0.26	±	0.26	0.43	±	0.43
	Neu%		0.523	±	0.120	0.589	±	0.120	0.651	±	0.120
	Lym%		0.399	±	0.090	0.283	±	0.080	0.194	±	0.070
	Mon%		0.032	±	0.032	0.041	±	0.041	0.053	±	0.053
	Eos%		0.053	±	0.053	0.087	±	0.087	0.103	±	0.103
	Bas%		0.046	±	0.046	0.031	±	0.031	0.022	±	0.022
	RBC	10 ¹² /L	2.16	±	0.18	4.41	±	0.24	5.04	±	0.30
	HGB	g/L	56	±	4	133	±	6	167	±	8
	HCT		0.169	±	0.015	0.397	±	0.020	0.487	±	0.024
	MCV	fL	78.2	±	5.0	89.9	±	5.0	97.7	±	5.0
	MCH	Pg	25.8	±	2.5	30.2	±	2.5	32.2	±	2.5
	MCHC	g/L	331	±	30	335	±	30	336	±	30
	RDW-CV	%	0.178	±	0.030	0.162	±	0.030	0.157	±	0.030
	RDW-SD	fL	51.0	±	8.0	53.2	±	8.0	54.9	±	8.0
	PLT	10 ⁹ /L	48	±	20	252	±	40	510	±	60
MPV	fL	8.7	±	3.0	8.9	±	3.0	8.6	±	3.0	
PDW-CV	%	0.137	±	0.050	0.139	±	0.050	0.137	±	0.050	
PDW-SD	fL	13.4	±	5.0	13.9	±	5.0	12.9	±	5.0	
PCT	mL/L	0.42	±	0.42	2.25	±	1.00	4.39	±	2.00	
P-LCC	10 ⁹ /L	10	±	10	59	±	25	106	±	35	
P-LCR		0.217	±	0.100	0.232	±	0.100	0.207	±	0.100	

- Notes:**
1. For expiry date please refer to the label on tube. Once opened, please use within 1 week if kept at 2-8°C.
 2. Before using, please gently mix well.
 3. All brands and products are trademarks or registered trademarks of their respective companies.

LINEAR

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