

# ABX Diffrol



**LOT** PX 012  
Rev 1

**CONTROL**

(Exp.) 2012-03-05  
(YYYY - MM - DD)

PARAMETRES PARAMETERS		UNITES UNITS	ABX Lyse																	
			CONTROL					L	CONTROL					N	CONTROL					H
			PENTRA					TOLERANCES TOLERANCE	PENTRA					TOLERANCES TOLERANCE	PENTRA					TOLERANCES TOLERANCE
			60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60		60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60		60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60	
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.3	2.4	2.4	2.4	± 0.4	7.5	7.5	7.9	7.9	± 1.0	17.8	17.7	18.8	18.8	± 2.2				
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.47	2.42	2.46	2.46	± 0.12	4.46	4.47	4.48	4.48	± 0.15	5.13	5.13	5.23	5.23	± 0.20				
HB HGB	g/dl	6.9	6.9	7.0	7.0	± 0.4	13.0	13.0	13.1	13.1	± 0.5	16.1	16.0	16.1	16.1	± 0.6				
	g/l	69	69	70	70	± 4	130	130	131	131	± 5	161	160	161	161	± 6				
	mmol/l	4.28	4.28	4.35	4.35	± 0.25	8.07	8.07	8.14	8.14	± 0.31	10.00	9.94	10.00	10.00	± 0.37				
HT HCT	%	19.8	20.1	20.2	20.2	± 1.5	36.6	37.1	37.6	37.6	± 2.0	45.1	45.1	46.5	46.5	± 2.5				
	l/l	0.198	0.201	0.202	0.202	± 0.015	0.366	0.371	0.376	0.376	± 0.020	0.451	0.451	0.465	0.465	± 0.025				
VGM MCV	µm <sup>3</sup> ; fl	80	83	82	82	± 4	82	83	84	84	± 4	88	88	89	89	± 4				
TGMH MCH	pg	27.9	28.5	28.5	28.5	± 2.0	29.1	29.1	29.2	29.2	± 2.0	31.4	31.2	30.8	30.8	± 2.5				
	fmol	1.73	1.77	1.77	1.77	± 0.12	1.81	1.81	1.82	1.82	± 0.12	1.95	1.94	1.91	1.91	± 0.16				
CCMH MCHC	g/dl	34.9	34.4	34.7	34.7	± 3.0	35.5	35.0	34.8	34.8	± 3.0	35.7	35.4	34.6	34.6	± 3.0				
	g/l	349	344	347	347	± 30	355	350	348	348	± 30	357	354	346	346	± 30				
	mmol/l	21.68	21.33	21.55	21.55	± 1.86	22.07	21.76	21.62	21.62	± 1.86	22.15	22.01	21.48	21.48	± 1.86				
IDR RDW	%	13.1	13.2	14.7	14.7	± 4.0	13.0	13.6	15.4	15.4	± 4.0	12.4	13.0	14.7	14.7	± 4.0				
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	75	70	72	72	± 20	257	260	260	260	± 30	496	495	494	494	± 50				
VPM MPV	µm <sup>3</sup> ; fl	8.4	8.5	8.6	8.6	± 2.0	8.1	8.2	8.4	8.4	± 2.0	8.2	8.2	8.5	8.5	± 2.0				
NEUT	#	1.29	1.36	1.37	1.40	± 0.30	4.02	3.92	4.23	4.38	± 0.80	12.50	12.39	13.40	13.50	± 1.90				
	%	56.0	56.5	57.0	58.5	± 10.0	53.6	52.3	53.5	55.5	± 10.0	70.2	70.0	71.0	71.5	± 10.0				
LYMPHO	#	0.67	0.70	0.72	0.66	± 0.20	2.60	2.70	2.80	2.61	± 0.70	2.81	2.83	3.10	2.91	± 1.60				
	%	29.3	29.0	30.0	27.5	± 8.0	34.6	36.0	35.5	33.0	± 8.0	15.8	16.0	16.5	15.5	± 8.0				
MONO	#	0.11	0.11	0.11	0.12	± 0.11	0.34	0.30	0.36	0.36	± 0.30	0.85	0.85	0.85	0.94	± 0.85				
	%	4.5	4.5	4.5	5.0	± 4.5	4.5	4.0	4.5	4.5	± 4.0	4.5	4.5	4.5	5.0	± 4.5				
EOS	#	0.16	0.16	0.14	0.16	± 0.14	0.30	0.34	0.28	0.28	± 0.28	0.94	0.94	0.94	0.94	± 0.94				
	%	7.0	6.5	6.0	6.5	± 6.0	4.0	4.5	3.5	3.5	± 3.5	5.0	5.0	5.0	5.0	± 5.0				
BASO	#	0.07	0.08	0.06	0.06	± 0.06	0.25	0.24	0.24	0.28	± 0.24	0.80	0.80	0.56	0.56	± 0.56				
	%	3.2	3.5	2.5	2.5	± 2.5	3.3	3.2	3.0	3.5	± 3.0	4.5	4.5	3.0	3.0	± 3.0				

Ref: FORM-0821 Rev.15 FRONT / RECTO 9930052-B

**LOT**

**PX 012**

**CONTROL**



**(Exp.) 2012-03-05**  
(YYYY-MM-DD)

Rev 1

		<b>ABX Lysebio</b>																		
PARAMETRES PARAMETERS	UNITES UNITS	CONTROL					L	CONTROL					N	CONTROL					H	TOLERANCES TOLERANCE
		PENTRA					TOLERANCES TOLERANCE	PENTRA					TOLERANCES TOLERANCE	PENTRA					TOLERANCES TOLERANCE	
		60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60		60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60		60 60C+ ES60	80 XL80	120 120 RETIC	DX120 DF120	MS60		
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	<b>2.3</b>	<b>2.4</b>	<b>2.4</b>	<b>2.4</b>	<b>2.4</b>	± 0.4	<b>7.5</b>	<b>7.5</b>	<b>7.9</b>	<b>7.9</b>	<b>7.6</b>	± 1.0	<b>17.8</b>	<b>17.7</b>	<b>18.8</b>	<b>18.8</b>	<b>17.8</b>	± 2.2	
GR RBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	<b>2.47</b>	<b>2.42</b>	<b>2.46</b>	<b>2.46</b>	<b>2.45</b>	± 0.12	<b>4.46</b>	<b>4.47</b>	<b>4.48</b>	<b>4.48</b>	<b>4.46</b>	± 0.15	<b>5.13</b>	<b>5.13</b>	<b>5.23</b>	<b>5.23</b>	<b>5.16</b>	± 0.20	
HB HGB	g/dl	<b>6.9</b>	<b>6.9</b>	<b>7.0</b>	<b>7.0</b>	<b>6.8</b>	± 0.4	<b>13.0</b>	<b>13.0</b>	<b>13.1</b>	<b>13.1</b>	<b>13.0</b>	± 0.5	<b>16.1</b>	<b>16.1</b>	<b>16.1</b>	<b>16.1</b>	<b>16.1</b>	± 0.6	
	g/l	<b>69</b>	<b>69</b>	<b>70</b>	<b>70</b>	<b>68</b>	± 4	<b>130</b>	<b>130</b>	<b>131</b>	<b>131</b>	<b>130</b>	± 5	<b>161</b>	<b>161</b>	<b>161</b>	<b>161</b>	<b>161</b>	± 6	
	mmol/l	<b>4.28</b>	<b>4.28</b>	<b>4.35</b>	<b>4.35</b>	<b>4.22</b>	± 0.25	<b>8.07</b>	<b>8.07</b>	<b>8.14</b>	<b>8.14</b>	<b>8.07</b>	± 0.31	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	± 0.37	
HT HCT	%	<b>19.8</b>	<b>20.1</b>	<b>20.2</b>	<b>20.2</b>	<b>19.4</b>	± 1.5	<b>36.6</b>	<b>37.1</b>	<b>37.6</b>	<b>37.6</b>	<b>36.1</b>	± 2.0	<b>45.1</b>	<b>45.1</b>	<b>46.5</b>	<b>46.5</b>	<b>44.4</b>	± 2.5	
	l/l	<b>0.198</b>	<b>0.201</b>	<b>0.202</b>	<b>0.202</b>	<b>0.194</b>	± 0.015	<b>0.366</b>	<b>0.371</b>	<b>0.376</b>	<b>0.376</b>	<b>0.361</b>	± 0.020	<b>0.451</b>	<b>0.451</b>	<b>0.465</b>	<b>0.465</b>	<b>0.444</b>	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	<b>80</b>	<b>83</b>	<b>82</b>	<b>82</b>	<b>79</b>	± 4.0	<b>82</b>	<b>83</b>	<b>84</b>	<b>84</b>	<b>81</b>	± 4.0	<b>88</b>	<b>88</b>	<b>89</b>	<b>89</b>	<b>86</b>	± 4.0	
TGMH MCH	pg	<b>27.9</b>	<b>28.5</b>	<b>28.5</b>	<b>28.5</b>	<b>27.8</b>	± 2.0	<b>29.1</b>	<b>29.1</b>	<b>29.2</b>	<b>29.2</b>	<b>29.1</b>	± 2.0	<b>31.4</b>	<b>31.4</b>	<b>30.8</b>	<b>30.8</b>	<b>31.2</b>	± 2.5	
	fmol	<b>1.73</b>	<b>1.77</b>	<b>1.77</b>	<b>1.77</b>	<b>1.72</b>	± 0.12	<b>1.81</b>	<b>1.81</b>	<b>1.82</b>	<b>1.82</b>	<b>1.81</b>	± 0.12	<b>1.95</b>	<b>1.95</b>	<b>1.91</b>	<b>1.91</b>	<b>1.94</b>	± 0.16	
CCMH MCHC	g/dl	<b>34.9</b>	<b>34.4</b>	<b>34.7</b>	<b>34.7</b>	<b>35.1</b>	± 3.0	<b>35.5</b>	<b>35.0</b>	<b>34.8</b>	<b>34.8</b>	<b>36.0</b>	± 3.0	<b>35.7</b>	<b>35.7</b>	<b>34.6</b>	<b>34.6</b>	<b>36.3</b>	± 3.0	
	g/l	<b>349</b>	<b>344</b>	<b>347</b>	<b>347</b>	<b>351</b>	± 30	<b>355</b>	<b>350</b>	<b>348</b>	<b>348</b>	<b>360</b>	± 30	<b>357</b>	<b>357</b>	<b>346</b>	<b>346</b>	<b>363</b>	± 30	
	mmol/l	<b>21.68</b>	<b>21.33</b>	<b>21.55</b>	<b>21.55</b>	<b>21.82</b>	± 1.86	<b>22.07</b>	<b>21.76</b>	<b>21.62</b>	<b>21.62</b>	<b>22.35</b>	± 1.86	<b>22.15</b>	<b>22.15</b>	<b>21.48</b>	<b>21.48</b>	<b>22.53</b>	± 1.86	
IDR RDW	%	<b>13.1</b>	<b>13.2</b>	<b>14.7</b>	<b>14.7</b>	<b>12.6</b>	± 4.0	<b>13.0</b>	<b>13.6</b>	<b>15.4</b>	<b>15.4</b>	<b>12.6</b>	± 4.0	<b>12.4</b>	<b>13.0</b>	<b>14.7</b>	<b>14.7</b>	<b>12.2</b>	± 4.0	
PLAQ. PLTS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	<b>75</b>	<b>70</b>	<b>72</b>	<b>72</b>	<b>64</b>	± 20	<b>257</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>255</b>	± 30	<b>496</b>	<b>495</b>	<b>494</b>	<b>494</b>	<b>505</b>	± 50	
VPM MPV	µm <sup>3</sup> ; fl	<b>8.4</b>	<b>8.5</b>	<b>8.6</b>	<b>8.6</b>	<b>8.3</b>	± 2.0	<b>8.1</b>	<b>8.2</b>	<b>8.4</b>	<b>8.4</b>	<b>8.0</b>	± 2.0	<b>8.2</b>	<b>8.2</b>	<b>8.5</b>	<b>8.5</b>	<b>8.1</b>	± 2.0	
NEUT	#	<b>1.29</b>	<b>1.36</b>	<b>1.37</b>	<b>1.40</b>	<b>1.32</b>	± 0.30	<b>4.02</b>	<b>3.92</b>	<b>4.23</b>	<b>4.38</b>	<b>3.99</b>	± 0.80	<b>12.50</b>	<b>12.39</b>	<b>13.40</b>	<b>13.50</b>	<b>12.34</b>	± 1.90	
	%	<b>56.0</b>	<b>56.5</b>	<b>57.0</b>	<b>58.5</b>	<b>55.0</b>	± 10.0	<b>53.6</b>	<b>52.3</b>	<b>53.5</b>	<b>55.5</b>	<b>52.5</b>	± 10.0	<b>70.2</b>	<b>70.0</b>	<b>71.0</b>	<b>71.5</b>	<b>69.3</b>	± 10.0	
LYMPHO	#	<b>0.67</b>	<b>0.70</b>	<b>0.72</b>	<b>0.66</b>	<b>0.72</b>	± 0.20	<b>2.60</b>	<b>2.70</b>	<b>2.80</b>	<b>2.61</b>	<b>2.74</b>	± 0.70	<b>2.81</b>	<b>2.83</b>	<b>3.10</b>	<b>2.91</b>	<b>2.94</b>	± 1.60	
	%	<b>29.3</b>	<b>29.0</b>	<b>30.0</b>	<b>27.5</b>	<b>30.0</b>	± 8.0	<b>34.6</b>	<b>36.0</b>	<b>35.5</b>	<b>33.0</b>	<b>36.0</b>	± 8.0	<b>15.8</b>	<b>16.0</b>	<b>16.5</b>	<b>15.5</b>	<b>16.5</b>	± 8.0	
MONO	#	<b>0.11</b>	<b>0.11</b>	<b>0.11</b>	<b>0.12</b>	<b>0.12</b>	± 0.11	<b>0.34</b>	<b>0.30</b>	<b>0.36</b>	<b>0.36</b>	<b>0.34</b>	± 0.30	<b>0.85</b>	<b>0.85</b>	<b>0.85</b>	<b>0.94</b>	<b>0.89</b>	± 0.85	
	%	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	<b>5.0</b>	<b>5.2</b>	± 4.5	<b>4.5</b>	<b>4.0</b>	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	± 4.0	<b>4.5</b>	<b>4.5</b>	<b>4.5</b>	<b>5.0</b>	<b>5.0</b>	± 4.5	
EOS	#	<b>0.16</b>	<b>0.16</b>	<b>0.14</b>	<b>0.16</b>	<b>0.16</b>	± 0.14	<b>0.30</b>	<b>0.34</b>	<b>0.28</b>	<b>0.28</b>	<b>0.29</b>	± 0.28	<b>0.94</b>	<b>0.94</b>	<b>0.94</b>	<b>0.94</b>	<b>0.94</b>	± 0.94	
	%	<b>7.0</b>	<b>6.5</b>	<b>6.0</b>	<b>6.5</b>	<b>6.5</b>	± 6.0	<b>4.0</b>	<b>4.5</b>	<b>3.5</b>	<b>3.5</b>	<b>3.8</b>	± 3.5	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	<b>5.0</b>	± 5.0	
BASO	#	<b>0.07</b>	<b>0.08</b>	<b>0.06</b>	<b>0.06</b>	<b>0.08</b>	± 0.06	<b>0.25</b>	<b>0.24</b>	<b>0.24</b>	<b>0.28</b>	<b>0.24</b>	± 0.24	<b>0.80</b>	<b>0.80</b>	<b>0.56</b>	<b>0.56</b>	<b>0.75</b>	± 0.56	
	%	<b>3.2</b>	<b>3.5</b>	<b>2.5</b>	<b>2.5</b>	<b>3.3</b>	± 2.5	<b>3.3</b>	<b>3.2</b>	<b>3.0</b>	<b>3.5</b>	<b>3.2</b>	± 3.0	<b>4.5</b>	<b>4.5</b>	<b>3.0</b>	<b>3.0</b>	<b>4.2</b>	± 3.0	

Ref: FORM-0821 Rev.15 BACK / VERSO 9930052-B