

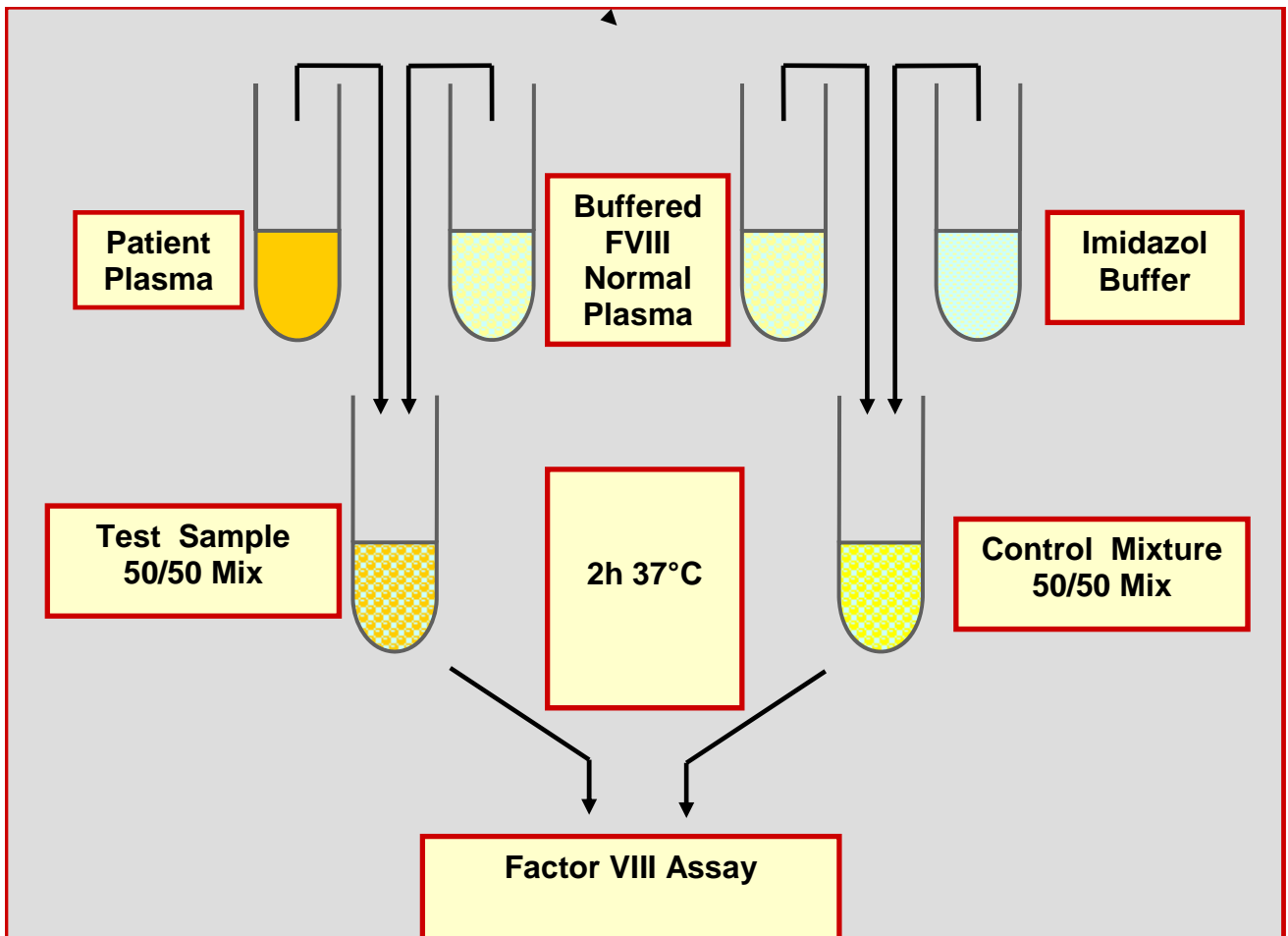
FVIII Inhibitor Reagent Kit (Bethesda Units)



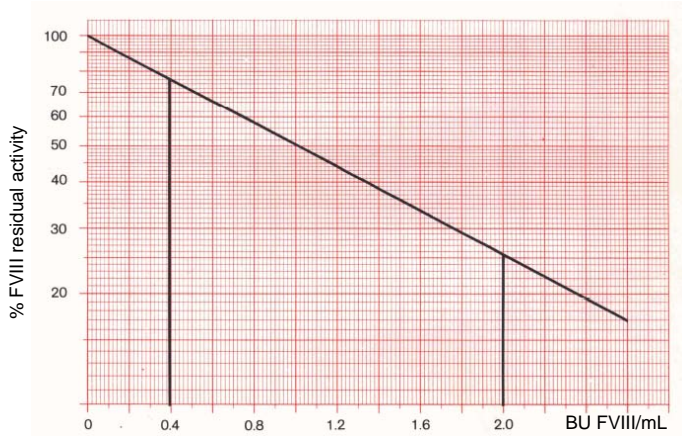
Reagent Kit for the determination of Factor VIII Inhibitor according to Bethesda.

- improved specificity in the lower range of antibody detection due to dilution with buffered normal FVIII plasma (1 I.U.FVIII/ml)
- the kit contains **FVIII INH plasma** as positive control and **FVIII INH free plasma** as negative control
- calculation software available

TEST PRINCIPLE



CALCULATION



- Calculation of % Factor VIII residual activity:

$$\% \text{ F VIII residual activity} = \frac{\text{F VIII value of the test sample}}{\text{F VIII value of the comparison mixture}} \times 100$$

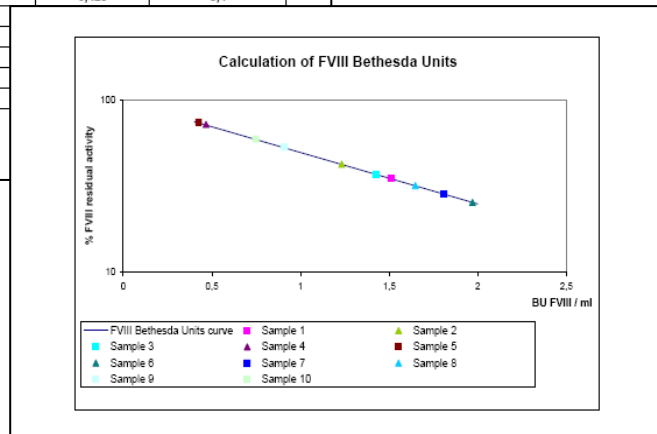
- Bethesda Units of the test sample with a residual FVIII activity between 25% - 75% can be read off directly from the graph.

Calculation of Factor VIII Bethesda Units

Sample	Dilution Factor	Result % F VIII	Residual Activity %	Result Bethesda	Result x Dilution Factor
Sample 1	8	16,5	35,1	1,510	12,1
Sample 2	8	20,0	42,6	1,233	9,9
Sample 3	8	17,5	37,2	1,425	11,4
Sample 4	8	34,0	72,3	0,467	3,7
Sample 5	8	35,0	74,5	0,425	3,4
Sample 6	8	12,0	25,5		
Sample 7	8	13,4	28,5		
Sample 8	8	15,0	31,9		
Sample 9	8	25,0	53,2		
Sample 10	8	28,0	59,6		

Result Comparison Mix % FVIII: 47,0

Results can be calculated directly with the excel based calculation software from the website www.technoclone.com



ORDERING INFORMATION

REF 5152005 Factor VIII Inhibitor Reagent Kit 2-4 T.

REF 5152009 Factor VIII Inhibitor Reagent Kit HCV neg. 2-4 T.

RELATED PRODUCTS

REF 5159008 Factor VIII Inhibitor Plasma 5 x 1ml

REF 5159010 Factor VIII Inhibitor Plasma HCV neg. 5 x 1ml

REF 5154002 Factor VIII Deficient Plasma, immundepl. 5 x 1ml

REF 5154007 Factor VIII Deficient Plasma, native 5 x 1ml

REF 5344101 TECHNOCHROM® FVIII:C 40 T.

REF 5344103 TECHNOCHROM® FVIII:C for Ceveron® alpha 80 T.

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