

九十二年度 G6PD 院際品管檢體活性測定的再現性

低活性品管檢體 G6PD 活性測定的再現性

92.05 ~ 93.03

檢驗單位	n	Mean	S.D.	C.V.(%)
RH-01	3	2.9	0.4	13.8
RH-02	3	2.9	0.2	6.0
RH-03	3	1.3	1.2	86.9
RH-04	3	2.7	0.5	18.0
RH-05	3	3.0	0.6	18.2
RH-06	3	2.4	0.4	14.4
RH-07	3	2.3	0.1	2.5
RH-08	3	3.2	1.7	51.0
RH-09	3	2.8	0.2	7.5
RH-10	3	2.7	0.1	2.2
RH-11	3	2.5	0.4	16.9
RH-12	3	2.7	0.4	15.2
RH-13 ¹	3	3.7	0.6	16.4
RH-14 ²	3	3.9	0.8	19.1
RH-16	3	2.0	0.8	39.5
RH-17 ³	3	2.1	1.0	46.2
RH-18	3	2.6	0.4	13.9
RH-19	3	2.7	0.4	13.4
A0189	3	2.7	0.4	14.8
A0203	3	2.5	0.2	9.1
G031 ⁴	3	3.9	2.7	70.2
G026	3	3.0	0.4	13.6
參考值 ⁵	3	2.8	0.2	7.1

* 送檢批號：92-05，92-07，93-02

1、RH-13 扣除一次異常結果，Mean = 3.4，S.D.= 0.3，CV = 8.3%

2、RH-14 扣除一次異常結果，Mean = 3.5，S.D.= 0.0，CV = 0.0%

3、RH-17 扣除一次異常結果，Mean = 2.7，S.D.= 0.1，CV = 5.2%

4、G031 扣除一次異常結果，Mean = 2.3，S.D.= 0.1，CV = 6.1%

5、Determined at Clin. Biochem. Res. Lab., Taipei Veterans General Hospital

中活性品管檢體 G6PD 活性測定的再現性
92.05 ~ 93.03

檢驗單位	n	Mean	S.D.	C.V.(%)
RH-01	3	6.2	0.9	14.5
RH-02	3	5.2	1.0	19.2
RH-03	3	6.4	0.8	12.9
RH-04	3	6.6	0.7	10.8
RH-05	3	6.0	1.0	16.1
RH-06	3	6.2	1.2	18.8
RH-07	3	4.7	1.6	34.4
RH-08	3	6.2	2.4	37.9
RH-09	3	5.3	0.7	12.8
RH-10	3	5.5	1.2	21.4
RH-11	3	5.7	1.4	25.2
RH-12	3	6.7	1.0	15.0
RH-13	3	6.0	1.0	16.5
RH-14	3	5.5	0.5	8.2
RH-16	3	5.7	2.5	42.9
RH-17	3	6.2	1.8	29.1
RH-18	3	5.8	0.3	4.4
RH-19	3	5.5	0.6	11.4
A0189	3	5.2	0.6	10.9
A0203	3	6.1	0.4	5.9
G031	3	6.0	0.3	5.4
G026	3	6.0	0.9	15.0
參考值 ¹	3	6.3	0.5	7.9

* 送檢批號：92-05，92-12，93-03

1、Determined at Clin. Biochem. Res. Lab., Taipei Veterans General Hospital

高活性品管檢體 G6PD 活性測定的再現性

92.05 ~ 93.03

檢驗單位	n	Mean	S.D.	C.V.(%)
RH-01	6	10.8	1.2	11.0
RH-02	6	10.6	0.4	4.1
RH-03	6	10.1	0.8	7.8
RH-04	6	10.3	0.4	4.2
RH-05	6	10.9	1.4	12.6
RH-06	6	10.4	1.2	11.3
RH-07	6	9.4	0.5	5.7
RH-08 ¹	6	10.3	1.0	10.2
RH-09	6	10.8	0.6	5.8
RH-10	6	10.8	0.6	5.3
RH-11	6	10.1	0.6	5.9
RH-12	6	10.0	0.9	9.0
RH-13	6	10.6	0.5	4.5
RH-14 ²	6	10.3	1.1	10.3
RH-16 ³	6	8.8	2.2	25.3
RH-17	6	9.8	0.4	4.2
RH-18	6	10.7	0.6	5.2
RH-19	6	10.3	1.2	12.0
A0189	6	10.3	0.6	6.0
A0203	6	10.5	0.6	6.0
G031 ⁴	6	10.6	1.7	16.0
G026	6	11.0	0.8	7.7
參考值 ⁵	6	10.6	0.2	2.0

* 送檢批號：92-05，92-07，92-09，93-02，93-03

- 1、RH-08 扣除一次異常結果，Mean = 9.9，S.D.= 0.6，CV = 5.8 %
- 2、RH-14 扣除一次異常結果，Mean = 9.9，S.D.= 0.7，CV = 7.2 %
- 3、RH-16 扣除一次異常結果，Mean = 10.0，S.D.= 0.9，CV = 8.6 %
- 4、G031 扣除一次異常結果，Mean = 11.2，S.D.= 1.0，CV = 8.7 %
- 5、Determined at Clin. Biochem. Res. Lab., Taipei Veterans General Hospital