



FDR 3416

17 November 2005

Dear Participant

**FRNA bacteriophage proficiency testing distribution (RT11a)**

The distribution due for examination by 16<sup>th</sup> September consisted of one freeze-dried vial.

The expected result at  $10^{-8}$  was:

Vial	FRNA pfu/ml
1	21-120

A summary of participants' results plotted alongside reference results is attached.

If you have any queries or require repeat vials please don't hesitate to contact me.

Best wishes

Yours sincerely



Rachel Rangdale

### Comments on performance:

Results are summarised in Figure 1. FRNA bacteriophage ring trial RT12 participants and reference results.

Total participants returning results-	9
No. of outlying laboratories-	1
Participants' median-	1.95 log <sub>10</sub> PFU/ml
Participants' mean-	1.94 log <sub>10</sub> PFU/ml
Standard deviation-	0.19 log <sub>10</sub> PFU/ml
Reference results median-	1.77 log <sub>10</sub> PFU/ml

