



**Experiment title: Cambridge MRC Block Allocation Group
Structure of Bovine Rhodopsin**

**Experiment
number:
LS-1525**

Beamline:

ID 14-2

ID 14-4

Date of experiment:

from: 4 Sep 99 to: 6 Sep 99

from: 5 Feb 00 to: 7 Feb 00

Date of report:

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Shifts:

3

2

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Report:

ID14-2 Sept 1999

We screened many rhodopsin crystals and by evaluating partial low resolution data sets identified the type of crystallisation conditions leading to better resolution.

ID14-4 February 2000

We screened many rhodopsin crystals and found a few that diffracted to high resolution. We collected one complete native data set. In addition, we also screened many potential heavy atom derivatives to find more favourable soaking conditions.