



<b>Experiment title:</b> Reduced FNR-NADPH complex	<b>Experiment number:</b> LS1656
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<b>Beamline:</b> ID14 eh1	<b>Date of experiment:</b> from: April 13th 2000 to: April 13th 2000	<b>Date of report:</b> Sept 1, 2000
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<b>Shifts:</b> 1	<b>Local contact(s):</b> Hassan Belrhali	<i>Received at ESRF:</i>
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#### Report:

Structure of the reduced complex between FNR and NADPH. The reduction seems OK (some water molecules have moved) but the NADPH is not bound.

#### statistics :

resolution: 1.8 A  
space groupe : P65  
rsym : 7.0 (17.0)  
Completeness : 94.7 (95.7)  
multiplicity 2.0 (2.0)

#### Refinement :

programme CNS  
Rwork : 20.7 %  
Rfree : 23.45 %  
200 water molecules + MES molecule