

5 x BigDye BDT sequencing buffer (tested but without guarantee)

- 400mM Tris (e.g. TrisBase, Promega, #HS133)
- 10mM MgCl₂ (e.g. 1M MgCl₂, Ambion, #AM9530G)

pH=9.0

For 100ml:

40ml → 1M Tris
1ml → 1M MgCl₂

Adjust pH to 9.0, fill up with water to 100ml, store at 4°C.

The protocol can be found as usual on our website:
<http://portal.ccg.uni-koeln.de/ccg/service/sequencing>