

How to make a 50 mg/ml Rifampicin Stock Solution

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Abstract

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Guidelines

Make a 50 mg/ml Rifampicin Stock Solution

Materials

 Rifampicin [GB-R-120](#) by [P212121](#)

Protocol

Step 1.

Weigh 0.5 g of rifampicin

 [AMOUNT](#)

1 g Additional info:

 [REAGENTS](#)

 Rifampicin [GB-R-120](#) by [P212121](#)

Step 2.

Add 10 ml of 100% methanol.

Dissolve completely.

 [AMOUNT](#)

10 ml Additional info:

 [REAGENTS](#)

 Methanol [PA-33900HPLCCS4L](#) by [P212121](#)

 [DURATION](#)

00:03:00

Step 3.

Stock may be kept at -20°C for 1 year. Rifampicin may precipitate in the freezer.

Dissolve again before use.