

2x Formamide Loading Dye

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Abstract

Is an RNA loading dye.

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Materials

- ✓ 0.5 M EDTA by Contributed by users
Formamide [BP228-100](#) by [Fisher Scientific](#)
- ✓ 2% Bromophenol Blue by Contributed by users
- ✓ 1% Xylene Cyanol by Contributed by users
- ✓ 1% Orange G by Contributed by users

Protocol

Step 1.

In a 15mL falcon tube, combine 9.5 mLs of Formamide, 330 µLs of deionized water, 50 µLs of 2% Bromophenol Blue, 50 µLs of 1% Xylene Cyanol, 50 µLs of 1% Orange G, and 20 µLs of 0.5 M EDTA.

Step 2.

Aliquot 1 mL in Eppendorf tubes, label 2x, and store in the bottom shelf of the fridge.