

6X MassRuler DNA Loading Dye

Catalog Number R0621

Pub. No. MAN0013153 Rev. B.00



WARNING! Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from [thermofisher.com/support](https://www.thermofisher.com/support).

Contents and storage

Contents	Amount	Storage
6X MassRuler DNA Loading Dye	5 x 1 mL	at room temperature or at 4 °C for periods up to 12 months. For longer periods, store at -20 °C

Description

6X Thermo Scientific™ MassRuler™ DNA Loading Dye is used for loading DNA markers and samples on agarose or polyacrylamide gels. Contains a single dye – bromophenol blue.

Composition

10 mM Tris-HCl (pH 7.6) 0.03 % bromophenol blue, 60 % glycerol and 60 mM EDTA.

Note

- In 1 % agarose gels bromophenol blue comigrates with ~300 bp fragment.
- Add 1/6 volume of 6X MassRuler™ DNA Loading Dye to your DNA sample.

Limited product warranty

Life Technologies Corporation and/or its affiliate(s) warrant their products as set forth in the Life Technologies' General Terms and Conditions of Sale at www.thermofisher.com/us/en/home/global/terms-and-conditions.html. If you have any questions, please contact Life Technologies at www.thermofisher.com/support.



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For descriptions of symbols on product labels or product documents, go to [thermofisher.com/symbols-definition](https://www.thermofisher.com/symbols-definition).

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07 May 2021

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