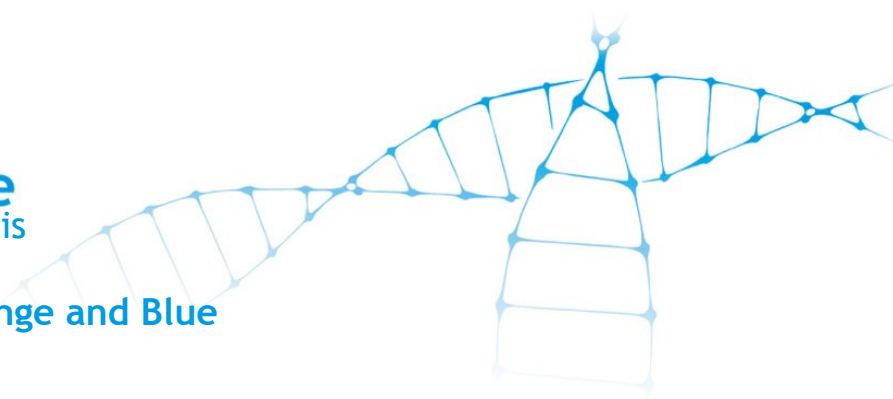




Solis BioDyne

Certificate of Analysis



6x DNA Loading Dye Buffer Orange and Blue

Cat. No.

Lot. No.

Dispense No.

Expiry date

Description:

6x DNA Loading Dye Buffer Orange and Blue can be used for loading DNA samples (PCR products, restriction fragments) on agarose or polyacrylamide gel. In 1% agarose gel Orange G comigrates with ~40 bp (1 x TBE) or ~60 bp (1 x TAE) fragments and Xylene Cyanole FF comigrates with ~3500 bp (1 x TBE) or ~5000 bp (1 x TAE) fragments.

Reagent Composition:

Orange G, TRIS-HCl, EDTA and Ficoll.

Shipping and Storage conditions:

Store at room temperature or at 4°C.
For longer periods, store at -20°C.

Quality Control:

Assay	Result
Functional test	passed
Ribonuclease activity	no

Safety warnings and precautions:

This product and its components should be handled only by persons trained in laboratory techniques. It is advisable to wear suitable protective clothing, such as laboratory overalls, gloves and safety glasses. Care should be taken to avoid contact with skin or eyes. In case of contact with skin or eyes, wash immediately with water.

Some applications this product is used in may require a license which is not provided by the purchase of this product. Users should obtain the license if required.

FOR RESEARCH USE ONLY

APPROVED BY:
