

Date: 2016.09

Version 05\_03

## 6X Loading Dye

**Catalog number:** PT-6X-DYE  
PT-6X-DYE-25

**Size:** 1 ml  
25 ml

**Components:** (For 6X concentration)

30% Glycerol, 0.1 % Bromophenol Blue, 0.1% Xylene Cyanol FF

**Description:**

This gel loading solution is a 6X solution and is suitable for use in nucleic acid native agarose gel electrophoresis applications.

**Storage condition:** The solutions are stable at -20°C

**Dye Migration Range:**

Bromophenol Blue (for 1% Agarose gel) is about 500-600 bp

Bromophenol Blue (for 2% Agarose gel) is about 250-300 bp

Xylene Cyanol FF (for 1% Agarose gel) is about 4 Kb

Xylene Cyanol FF (for 2% Agarose gel) is about 1.5 Kb

**\*\*\*Research Use Only\*\*\***

**Please do not hesitate to contact us while you have any questions.**

Manufactured for and distributed by Protech Technology Enterprise Co., Ltd.

TEL : +886-2-2655-7677 / FAX : +886-2-2655-7601 / Toll Free : 0800-231-530

E-MAIL: service@bio-protech.com.tw ; tech@bio-protech.com.tw

WEB: <http://www.bio-protech.com.tw>