

> 6X orange Loading Buffer 6X Orange Loading Buffer is formulated to facilitate loading of DNA containing samples into the wells of agarose and polyacrylamide gels. The buffers contain tracking dyes as indicator for DNA fragment migration. In addition, they contain glycerol to add density and EDTA to inhibit nuclease activities.

| cat. no. | amount | note | | | | | |
|-----------|---------|---|------------|-----|------|------|------|
| STS-6XOLB | 4 x 1ml | Add one part of Gel Loading Buffer to 5 parts of the DNA Sample | | | | | |
| | | | DNA Sample | 5ul | 10ul | 30ul | 50ul |
| | | | 6X Orange | 1ul | 2ul | 6ul | 10ul |

FOR RESEARCH USE ONLY

SHIPPING Shipped at room temperature.

STORAGE Store at 4C°.

SHELF LIFE 12 months

CONCENTRATION 6X