

## Cy7

**Cat. No.** DYE-7    **Lot. No.** (See product label)

### SPECIFICATION

#### Product Overview

|                       |                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------|
| <b>Description</b>    | Cyanine 7 (Cy7) dyes are widely used for labeling peptides, proteins and oligos etc. |
| <b>Molecular Mass</b> | 720.94                                                                               |
| <b>Formula</b>        | C <sub>35</sub> H <sub>41</sub> KN <sub>2</sub> O <sub>8</sub> S <sub>2</sub>        |
| <b>Ex(nm)</b>         | 747                                                                                  |
| <b>Em(nm)</b>         | 774                                                                                  |
| <b>Storage</b>        | Store at -20°C in the dark. Dessicated.                                              |

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