Digoxigenin-dUTP, Alkali Stable

Digoxigenin-dUTP can be enzymatically incorporated into DNA via nick translation, random priming, or 3'-end terminal labeling to synthesize labeled DNA probes for in-situ hybridization, microarray or blotting techniques. The digoxigenin labeled probe could be detected by using fluorescent labeled or enzyme labeled anti-digoxigenin antibody.

Product attributes

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- Colorless solid soluble in water
- $C_{39}H_{53}N_4O_{20}P_3Li_4$
- MW: 1018.54
- Store at -20°C