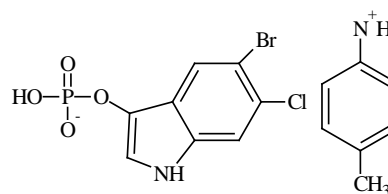


PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: **BCIP Red** (5-bromo-6-chloro-3-indoxyl phosphate, *p*-toluidine salt)**CATALOG NUMBER:** **10004****MOLECULAR INFORMATION:** C₁₅H₁₆BrClN₂O₄
P Mwt: 433.6
[6769-80-8]**PROPERTIES:**

Color & Form	White solid
Purity	≥ 98% by HPLC
Solubility	Soluble in DMF

STORAGE AND HANDLING: Stored desiccated at ≤ 4 °C upon receipt. Protect from light, especially when in solution.**APPLICATION:** **BCIP Red** is a derivative of BCIP. Unlike BCIP that yields a blue precipitating product, BCIP Red produces a red colored precipitate. It is often used with the oxidant NBT (nitro blue tetrazolium chloride) (**10008**), which facilitates the precipitation. For your convenience, we offer a BCIP Red/NBT Kit (**10005**) that contains both reagents with a price lower than the combined prices of the components.Ref: 1) *Biotechniques* **12**, 656(1992); 2) *Histochemistry* **58**, 203(1978)**TOXICITY:** Unknown

FIRST AID:	Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.
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