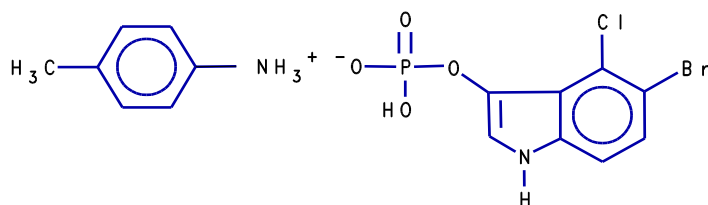


SPECIFICATIONS

5-BROMO-4-CHLORO-3-INDOLYL PHOSPHATE, p-TOLUIDINE SALT (BCIPT)



Catalogue Number	1176
CAS Registry Number	6578-06-9
Molecular Formula	C₁₅H₁₅BrClN₂O₄P
Molecular Weight	433.6 g.mol⁻¹
I.R.	Consistent with assigned structure
Solubility	A 1 mg/mL solution in a 0.1 M phosphate buffer - pH 7.0 gives haze free solution.
Omax²⁹⁰ (0.1 M phosphate buffer pH 7.0 at 25EC)	≥ 5,800
% Water	< 3%
Storage	-15°C ± 5°C under Nitrogen in dark
Use	A histochemical substrate for Alkaline Phosphatase.