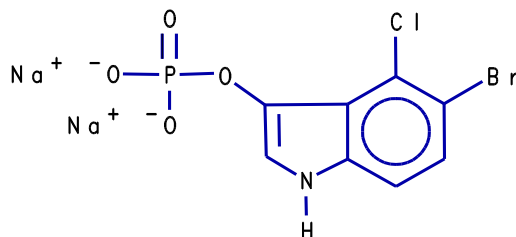




SPECIFICATIONS

5-BROMO-4-CHLORO-3-INDOLYL PHOSPHATE, DISODIUM SALT

CAT. NO. 1171



CAS Registry Number	102185-33-1
Molecular Formula	C₈H₄BrClNO₄PNa₂
Molecular Weight	370.43 g.mol⁻¹
Appearance	Off-white to cream colored solid
I.R.	Consistent with assigned structure
ϵ_{\max}^{290}	NLT 4,000
% Water	7-10%
T.L.C. [Silica gel 60; 2-propanol/water/ammonia (25%) 7:2:1 (V/V/V)]	One Spot
Inorganic Phosphate	NMT 0.2%
Storage	-15°C ± 5°C, Desiccated, Dark
Application	Alkaline Phosphatase substrate for histochemical or immunodiagnostic work.