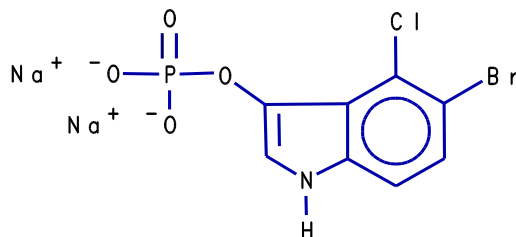


**SPECIFICATIONS**

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



<b>CAS Registry Number</b>	<b>102185-33-1</b>
<b>Molecular Formula</b>	<b>C<sub>8</sub>H<sub>4</sub>BrClNO<sub>4</sub>PNa<sub>2</sub></b>
<b>Molecular Weight</b>	<b>370.43 g.mol<sup>-1</sup></b>
<b>Appearance</b>	<b>Off-white to cream colored solid</b>
<b>I.R.</b>	<b>Consistent with assigned structure</b>
<b><math>\epsilon_{\max}^{290}</math></b>	<b>NLT 4,000</b>
<b>% Water</b>	<b>7-10%</b>
<b>T.L.C. [Silica gel 60; 2-propanol/water/ammonia (25%) 7:2:1 (V/V/V)]</b>	<b>One Spot</b>
<b>Inorganic Phosphate</b>	<b>NMT 0.2%</b>
<b>Storage</b>	<b>-15°C ± 5°C, Desiccated, Dark</b>
<b>Application</b>	<b>Alkaline Phosphatase substrate for histochemical or immunodiagnostic work.</b>