

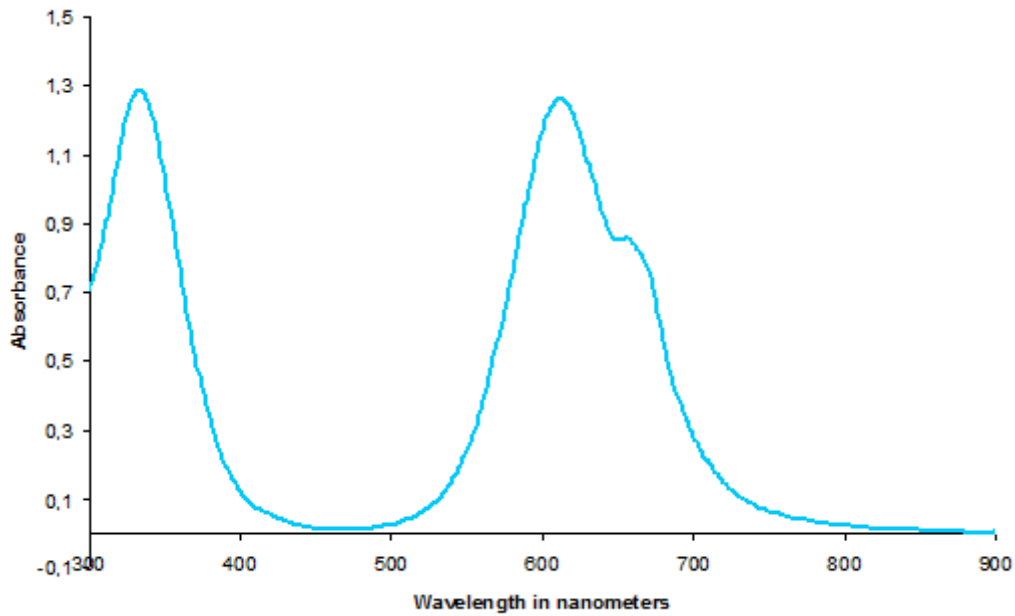
## BAYSCRIPT® Cyan GA liq.

<b>General properties</b>	Purified, low salt cyan dye Good filtration properties (0.8 µm) Very good lightfastness Economical, concentrated D. Bl. 199 version for high volume applications without compromising on quality	
<b>Color Index Part I</b>	D. Bl. 199	
<b>Color Index Part II</b>	74190	
<b>Chemical class</b>	Phthalocyanine-Cu	
<b>Appearance</b>	Blue liquid	
<b>Dye content</b>	≈ 18%	
<b>Color strength tolerance</b>	± 5%	
<b>Solvent</b>	Water	
<b>Surface tension</b>	> 50 mN/m	
<b>pH (form supplied)</b>	8 – 10	
<b>Viscosity</b>	< 10 mPas	
<b>Filterability (0.8 µm filter, 50%aq. solution)</b>	≤ 0.01% residue	
<b>Lightfastness</b>	6	
<b>Solubility (g/L at 25 °C)</b>	Water	miscible
	Glycols	miscible
	Ethanol 96%	partially soluble
<b>Ion content (ppm)</b>	Chloride < 2000	Sulfate < 2000
<b>Applications</b>	Water-based inks Thermal and piezo ink-jet printing, industrial ink-jet Office supplies Fine liner inks Writing instruments (felt-tip markers, fiber-tip pens, extruded plastic pens)	
<b>Stability</b>	Storage stability: 24 months from delivery ex plant. Protect from freezing. BAYSCRIPT® Cyan GA liq. (0.01% aqueous solution) is stable against weak acids and strong bases.	



## Absorbance curve

### Cyan GA liq. in water



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