

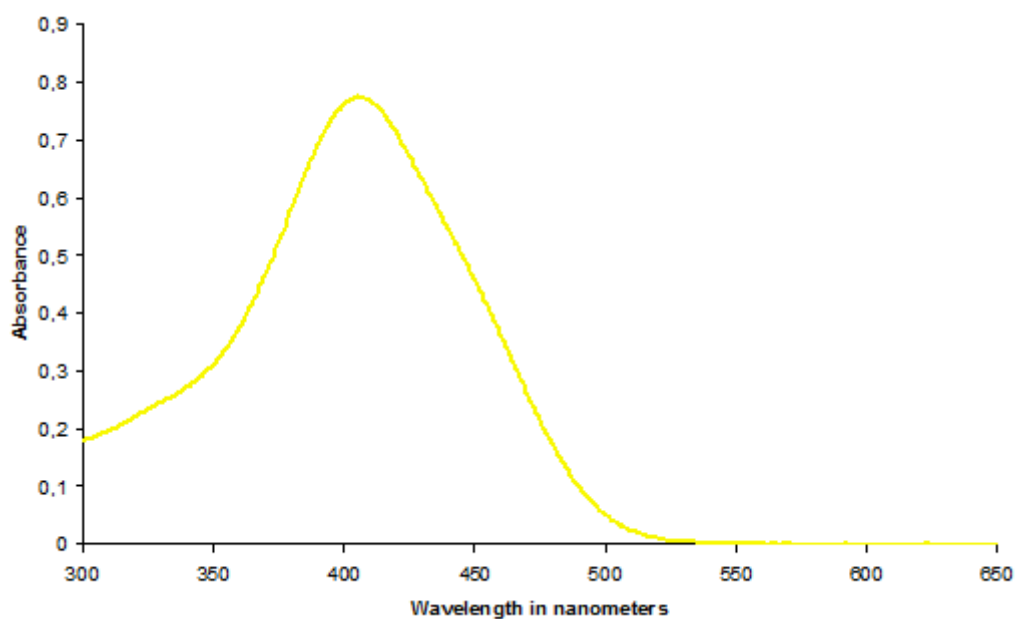
BAYSCRIPT® Yellow GGN liq.

General properties	Highly purified, very low salt grade yellow dye Excellent filtration properties (0.45 µm) Very good lightfastness Excellent match for green shade yellow ink-jet inks
Color Index Part I	D. Y. 132
Color Index Part II	–
Chemical class	Disazo dye
Appearance	Yellow liquid
Dye content	≈ 10%
Color strength tolerance	± 5%
Solvent	Water
Surface tension	> 50 mN/m
pH (form supplied)	7 – 9
Viscosity	< 10 mPas
Filterability (0.45 µm filter)	≤ 0.01% residue
Lightfastness	3 – 4
Solubility (g/L at 25 °C)	Water____miscible Glycols____miscible
Ion content (ppm)	Chloride < 50 Sulfate < 50 Calcium < 30 Magnesium < 20 Silicon < 20 Iron < 20
Applications	Water-based inks Thermal and piezo ink-jet printing Office supplies Fine liner inks Writing instruments (felt-tip markers, fiber-tip pens, extruded plastic pens)
Stability	Storage stability: 12 months from delivery ex plant. Protect from freezing. BAYSCRIPT® Yellow GGN liq. is stable against weak acids and bases.



Absorbance curve

Yellow GGN liq. in water



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