

SPECIAL Brilliant Blue FFR liq.

General properties

Red shade dye for ink and detergent applications

writing instrument inks

jet inks

Color Index Part I	Acid Blue 104
Color Index Part II	42735
Chemical class	Sulfonated Triphenylmethane
Appearance	Blue liquid
Dye content	≈ 10%
Color strength tolerance	± 5%
Solvent	Water
Surface tension	> 42 mN/m
pH (form supplied)	6 – 8
Lightfastness	2
Chloride content (ppm)	< 1000
Solubility (g/L at 25 °C)	Water____miscible Glycols____miscible

Applications

Office supplies (Water-based inks)
Industrial ink-jet inks
Fine liner inks
Detergents and cleaning agents
Aqueous phenolic resin solutions

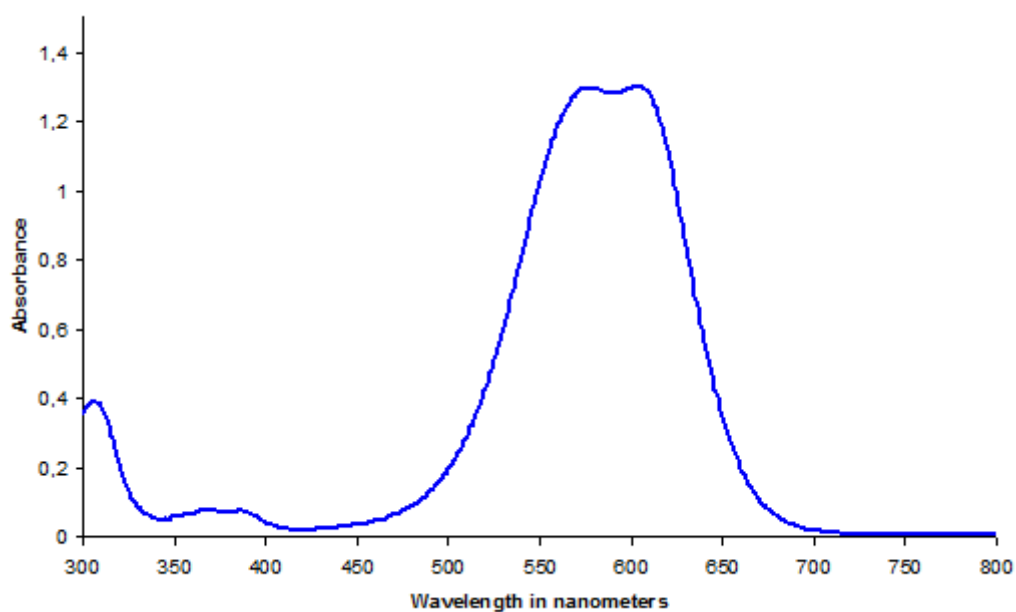
Stability

Storage stability: 24 months from delivery ex plant.
Special Brilliant Blue FFR liq. 40% (0.01% aqueous solution) is stable against weak acids and weak bases.



Absorbance curve

Special Brilliant Blue FFR liq. in water



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