

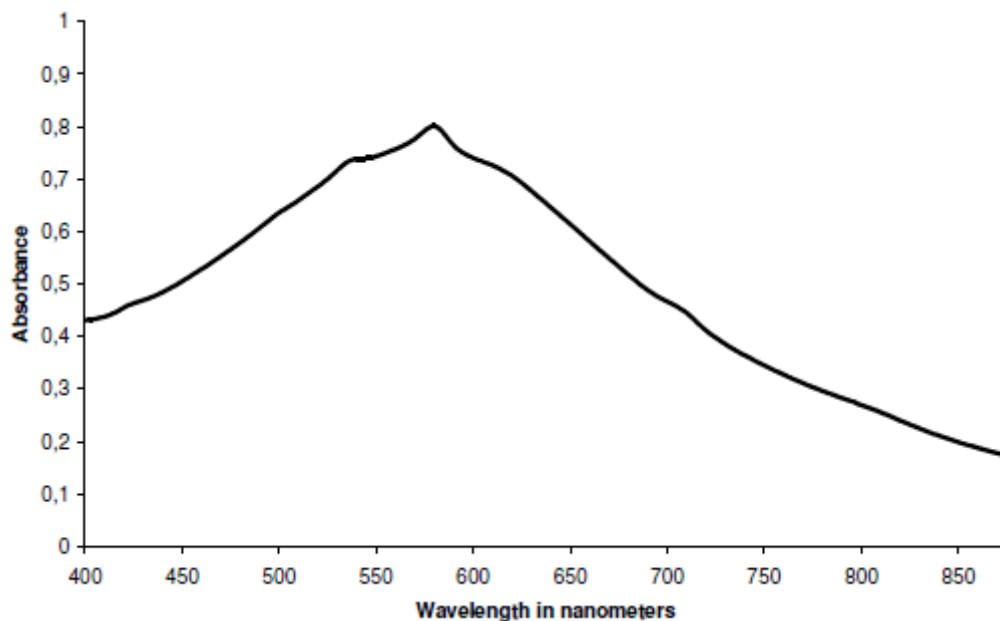
## NIGROSIN Black BAP

<b>General properties</b>	Lightfast black for polyamide dyeing and polishes Economic Solvent Black 7 dye for high volume applications Low residual aniline content (< 0.5%)
<b>Color Index Part I</b>	Solvent Black 7
<b>Color Index Part II</b>	50415:1
<b>Chemical class</b>	Phenazine
<b>Appearance</b>	Black powder
<b>Color strength tolerance</b>	± 5%
<b>pH (10% in water)</b>	5.0 – 9.0
<b>Aniline</b>	< 0.5%
<b>Lightfastness</b>	3
<b>Ash residue (950 °C)</b>	< 2.0%
<b>Inorganic chlorine content</b>	< 2.5%
<b>Area of melting temperatures</b>	> 250 °C
<b>Solubility (g/L at 25 °C)</b>	Water not miscible Stearic acid 350 Oleic acid 300 Benzylic alcohol 150
<b>Applications</b>	Polyamide injection molding compounds Polyamide masterbatches Polishes
<b>Stability</b>	Storage stability: 60 months from delivery ex plant. Avoid storage in the immediate vicinity of heat



## Absorbance curve

### Nigrosin BAP in benzylic alcohol



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