

ADA4606—Yellow Fluorescent Organic Pigment

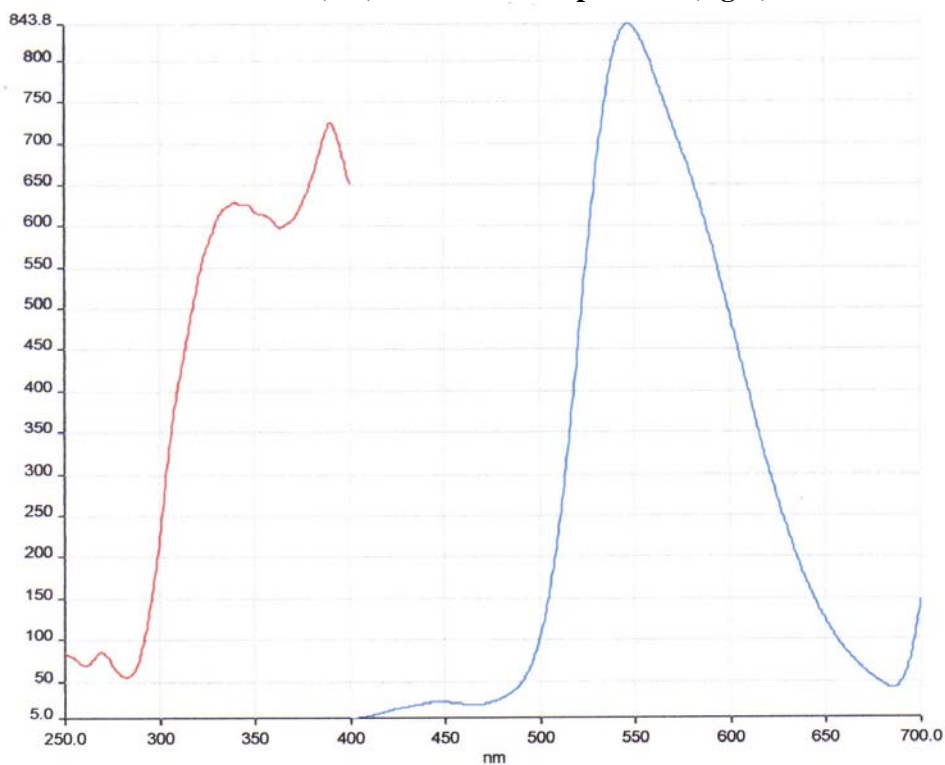
Product Properties

Composition and Appearance :	98-100% (w/w) Organic pigment Tan or Yellowish powder
Melting point:	350-356 °C (dec)
Fluorescence Emission (λ_{max}):	549 nm (excitation 365 nm)
Lightfastness:	Good
Particle size:	d_{10} = min. 1.4 μm
(Microtrac X-100)	d_{50} = max. 2.6 μm
	d_{95} = max. 7.4 μm

Solubility

Soluble: Toluene
Partially Soluble: Acetone, EtOH, EtOAc
Insoluble: Water

Excitation (left) and Emission Spectrum (right)



All applications using this product should be thoroughly tested prior to approval for production.

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