



Technical Data Sheet

Epolight™ 6818 phthalocyanine dye

DESCRIPTION

IR absorber suitable for coatings

Excellent thermal and solar stability

PROPERTIES

Absorption maximum, lambda max: 719 nm

Absorptivity in chloroform: 133 L g⁻¹ cm⁻¹

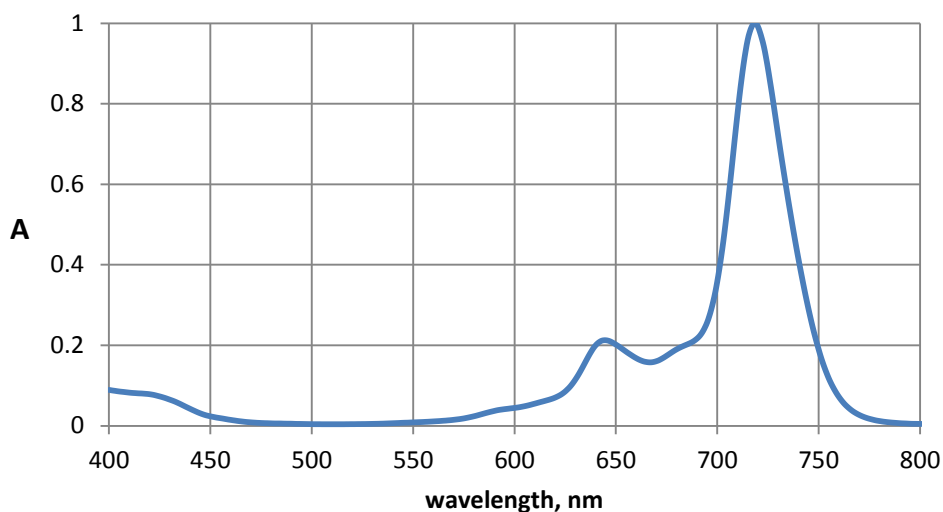
Appearance: green powder

Melting point: > 300°C

Solubility in grams/100 grams of solvent:

DMAC 9.0 grams	Cyclohexanone > 30 grams
THF > 30 grams	Ethyl acetate > 30 grams
MEK > 30 grams	IPA 0.42 grams

Epolight 6818 in chloroform



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