

chemical class

benzotriazole

molecular mass

448 g/mol

physical form

yellowish powder

melting point

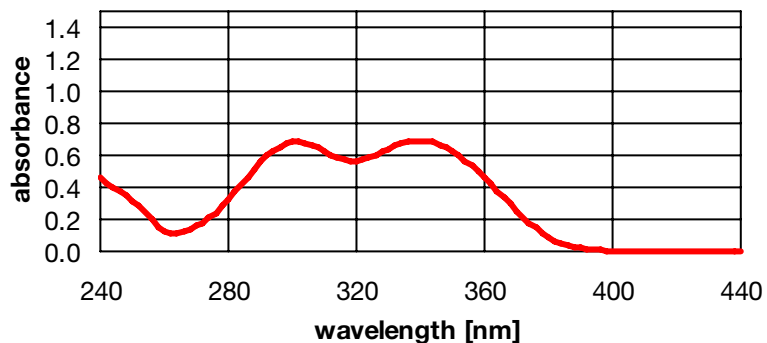
137–141 °C (279–286 °F)

density (20 °C [68 °F])

1.22 g/cm³

absorbance spectrum

(0.2 g/l in acetonitrile, d = 1 mm)



solubility (20 °C [68 °F])

acetone	2 % m/m
chloroform	35 % m/m
cyclohexane	5 % m/m
ethanol	0.3 % m/m
ethyl acetate	4 % m/m
n-hexane	0.6 % m/m
methanol	< 0.1 % m/m
methylene chloride	34 % m/m
toluene	20 % m/m
water	< 0.01 % m/m

application

Desorb® 6500 suitable for application in PET, PA, PC, PMMA, TPU as well as PP films.