

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 06

23.11.2009

Specification

Code No. 06660

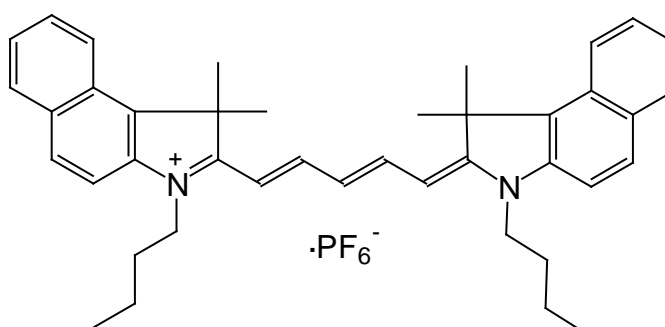
Dye 666

CAS No. 137147-59-2

EEC No. -

Chemical Name **4,5:4',5'-Dibenzo-1,1'-dibutyl-3,3,3',3'-tetramethyl-indadicarbocyanine hexafluorophosphate**

Structure



Molecular Formula $C_{41}H_{47}N_2.PF_6$

Molecular Weight 712,80

Product Properties

Appearance	Green crystalline powder
Assay ($\Delta\%$)	$\geq 98,0$ (HPLC)
Absorption max (nm)	680 ± 2 (MeOH)
Extinction	$0,80 \pm 0,02$ (0,005g/l; 0,5cm)

Storage Cool, dry, dark, tightly closed

Application Dye for Optical Disc

Changes in comparison to previous issue do not relate to contents.