

ORGANICA®

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Specification

Code No. 06660

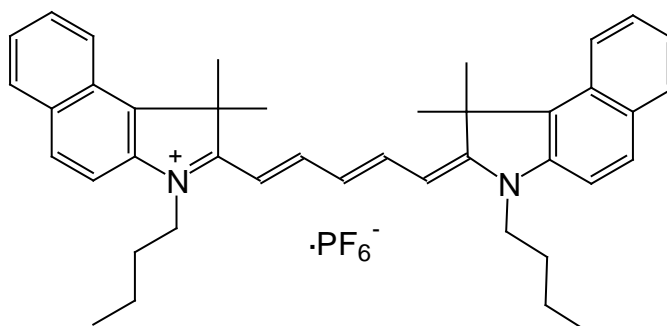
Dye 666

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 $\text{C}_{41}\text{H}_{47}\text{N}_2\cdot\text{PF}_6$

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.