

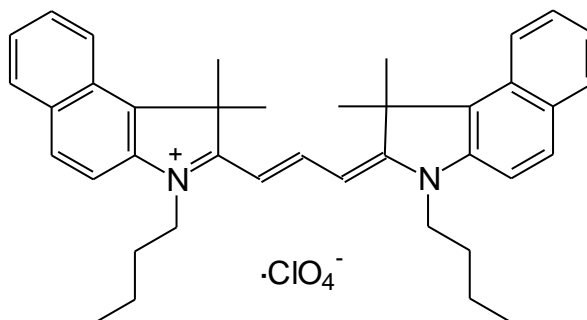
Specification

Code No. 06870

S 0363

CAS No. 189189-12-6

EEC No. -

Chemical Name 4,5:4',5'-Dibenzo-1,1'-dibutyl-3,3',3',3'-tetramethylindacarbocyanine perchlorate**Structure****Molecular Formula** C₃₉H₄₅N₂·ClO₄**Molecular Weight** 641.25**Product Properties**

Appearance	green crystalline powder
Assay (Area%)	≥ 99,0 (HPLC)
Melting point (°C)	231 (DSC)
Absorption max (nm, MeOH)	588 ± 1 (UV-VIS)
Extinction (0.01g/l; 0.5cm)	0.94 ± 0.02 (UV-VIS)

Storage cool, dry, dark, tightly closed**Application** dye for Optical Disc