

# ORGANICA®

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## Specification

Code No. 07420

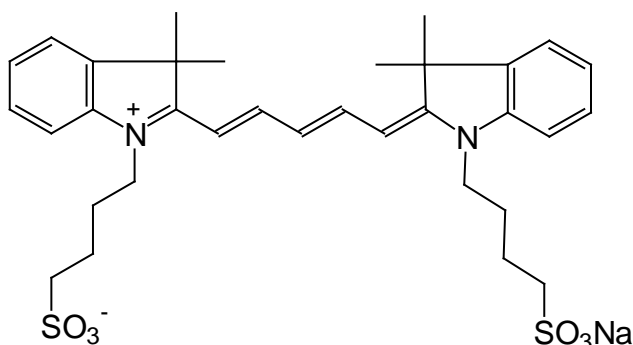
Dye 742

CAS No. -

EEC No. -

Chemical Name **1,1'-Bis(4-sulfobutyl)-3,3,3',3'-tetramethylindadicarbocyanine betaine sodium salt**

Structure



Molecular Formula  $C_{33}H_{41}N_2NaO_6S_2$

Molecular Weight 648,81

Product Properties

|                     |                              |
|---------------------|------------------------------|
| Appearance          | Dark-blue crystalline powder |
| Loss on drying (%)  | ≤ 1,0                        |
| Absorption max (nm) | 641 ± 1 (MeOH)               |
| Extinction          | 1,70 ± 0,05 (0,01g/l; 0,5cm) |

Storage Cool, dry, dark, tightly closed

Application Functional dye

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