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Specification

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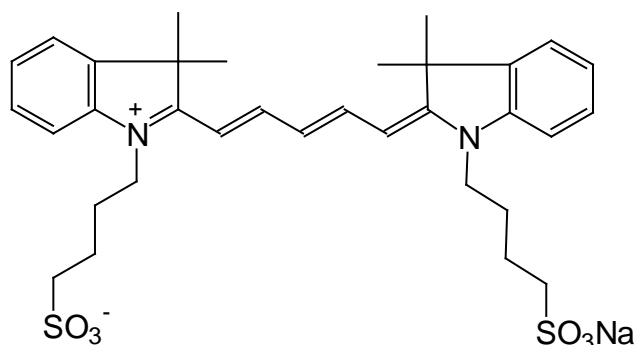
Dye 742

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.