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## Product Datasheet

### **Dil, CAS [[41085-99-8]] BYT-ORB1308384**

Article Name	Dil, CAS [[41085-99-8]]
Biozol Catalog Number	BYT-ORB1308384
Supplier Catalog Number	orb1308384
Alternative Catalog Number	BYT-ORB1308384-1,BYT-ORB1308384-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dil (DiIC18(3)) is a lipophilic carbocyanine dye that integrates into cell membranes, where it exhibits strong orange-red fluorescence (ex/em 549/565 nm). It is widely used as a long-term neuronal tracer and for cell labeling in both in vitro and in ...
Molecular Weight	933.87
Purity	99.95% (May vary between batches)
CAS Number	[41085-99-8]
Formula	C <sub>59</sub> H <sub>97</sub> CIN <sub>2</sub> O <sub>4</sub>
Target	Others
Application Notes	Solubility: Chloroform:10 mg/mL (10.71 mM),DMSO:39.6 mg/mL (42.4 mM)