

Cy5, Free Acid

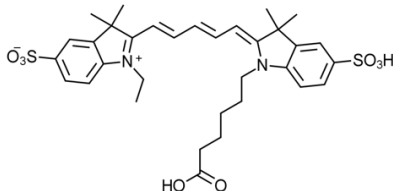
Catalog Number	Packaging Size
C167	5 mg

Storage upon receipt: -20°C, protect from light

Introduction

Water-soluble Cy5 dyes are the most commonly used fluorescent labeling reagents for preparing far-red fluorescent bioconjugates. Cy5 conjugates are very bright, photostable, pH insensitive and produce minimal autofluorescence of biological specimens in this region of the spectrum.

Specifications

Appearance	Dark blue powder	
Ex/Em:	646/662 nm	
Detection Method:	Fluorescent	
Solubility:	H ₂ O, DMSO, DMF	
CAS number:	14638-11-8	
Molecular Weight:	656.81	
Purity:	>95%	
Quantity:	5 mg	
Storage Conditions:	-20°C, protect from light	
Shipping Condition:	Room Temperature	

Applications

Fluorescent labeling