

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Cy5-PEG3-TCO MCE-HY-D2143

Article Name	Cy5-PEG3-TCO
Biozol Catalog Number	MCE-HY-D2143
Supplier Catalog Number	HY-D2143
Alternative Catalog Number	MCE-HY-D2143-10MG,MCE-HY-D2143-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cy5-PEG3-TCO is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 3 PEG units. Cy5-PEG3-TCO utilizes its own TCO group to undergo an inverse electron demand Diels-Alder reaction (iEDDA) with molecules bearing Tetrazine groups....
Molecular Weight	845.55
Purity	99.23
Formula	C49H69CIN4O6
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents