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## Product Datasheet

### Cyanine 3.5 (bromide)

### MCE-HY-D1596A

Article Name	Cyanine 3.5 (bromide)
Biozol Catalog Number	MCE-HY-D1596A
Supplier Catalog Number	HY-D1596A
Alternative Catalog Number	MCE-HY-D1596A-10MG, MCE-HY-D1596A-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cyanine 3.5 bromide (Cy3.5 NHS ester bromide) is an analog of the Cy3.5 fluorophore. Cyanine 3.5 bromide is a red reactive fluorescent dye. Cyanine 3.5 bromide is used to label amino groups in peptides, proteins, and oligonucleotides. ( $\lambda_{\text{exc}}=591\text{ nm}$ , $\lambda_{\text{em}}=615\text{ nm}$ )
Molecular Weight	734.72
Purity	98.56
Formula	C42H44BrN3O4
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents