

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

## Product Datasheet

### Cyanine 5.5 azide, CAS [[1557136-25-0]] MCE-HY-D1539

Article Name	Cyanine 5.5 azide, CAS [[1557136-25-0]]
Biozol Catalog Number	MCE-HY-D1539
Supplier Catalog Number	HY-D1539
Alternative Catalog Number	MCE-HY-D1539-25MG,MCE-HY-D1539-5MG,MCE-HY-D1539-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cyanine 5.5 azide (CY 5.5 azide) is a potent fluorescent dye. Cyanine 5.5 azide can label DNA. Cyanine 5.5 azide can be used for NIR live organism imaging. ( $\lambda_{\text{ex}}=684 \text{ nm}$ , $\lambda_{\text{em}}=710 \text{ nm}$ )[1][2]. Cyanine 5.5 azide is a click chemistry reagent, it c...
Molecular Weight	701.34
Purity	98.20
CAS Number	[1557136-25-0]
Formula	C <sub>43</sub> H <sub>49</sub> CIN <sub>6</sub> O
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents