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## Product Datasheet

### AF 647 carboxylic acid

### MCE-HY-D2160

Article Name	AF 647 carboxylic acid
Biozol Catalog Number	MCE-HY-D2160
Supplier Catalog Number	HY-D2160
Alternative Catalog Number	MCE-HY-D2160-25MG,MCE-HY-D2160-10MG,MCE-HY-D2160-1MG,MCE-HY-D2160-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	AF 647 carboxylic acid is a derivative of the far-infrared dye AF 647. AF 647 is often used as a replacement for Cy5 dye, with an excitation wavelength (lambda <sub>ex</sub> ) of 635 nm (conventional fluorescence detection)/620 nm (instantaneous detection). The m...
Molecular Weight	959.26
Purity	96.68
Formula	C <sub>35</sub> H <sub>41</sub> K <sub>3</sub> N <sub>2</sub> O <sub>14</sub> S <sub>4</sub>
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents