

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

## Product Datasheet

### Copper Fluor-4 (solution), CAS [[2365532-64-3]] MCE-HY-DY1104

Article Name	Copper Fluor-4 (solution), CAS [[2365532-64-3]]
Biozol Catalog Number	MCE-HY-DY1104
Supplier Catalog Number	HY-DY1104
Alternative Catalog Number	MCE-HY-DY1104-50UL, MCE-HY-DY1104-100UL
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Copper Fluor-4 (solution) (CF4 (solution)) is a Cu <sup>+</sup> -specific fluorescent probe based on a rhodol dye scaffold. Copper Fluor-4 solution has high copper selectivity with a K <sub>d</sub> value of 2.9*10 <sup>-13</sup> M, particularly over zinc and iron, as well as abundant ce...
Molecular Weight	749.05
CAS Number	[2365532-64-3]
Formula	C <sub>38</sub> H <sub>47</sub> F <sub>3</sub> N <sub>2</sub> O <sub>2</sub> S <sub>4</sub>
Target	Fluorescent Dye
Application Notes	MCE Product type: Dye Reagents