



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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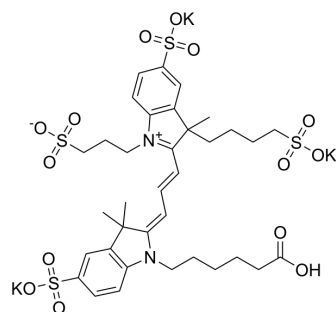
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## AF 555 carboxylic acid

Cat. No.:	HY-D2176
Molecular Formula:	C <sub>35</sub> H <sub>43</sub> K <sub>3</sub> N <sub>2</sub> O <sub>14</sub> S <sub>4</sub>
Molecular Weight:	961.28
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

AF 555 carboxylic acid is a derivative of the orange fluorescent dye AF 555. AF 555 has a maximum emission wavelength of ~555 nm. AF 555 carboxylic acid is widely used in cell dyes, biological dyes, biomolecules and particle fluorescent labeling.

### REFERENCES

[1]. Kurt M Schmoller, et al. Fragmentation Is Crucial for the Steady-State Dynamics of Actin Filaments. *Biophys J.* 2011 Aug 17;101(4):803-8.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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