



# 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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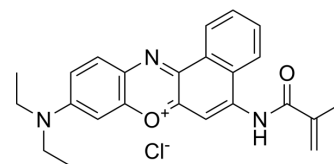
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## Nile Blue Methacrylamide

Cat. No.:	HY-D1463
CAS No.:	699018-10-5
Molecular Formula:	C <sub>24</sub> H <sub>24</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	421.92
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Nile Blue Methacrylamide is a Nile Blue-based nanosized pH sensor that can be used for simultaneous far-red and near-infrared live bioimaging<sup>[1]</sup>.

### REFERENCES

[1]. Jeppe Madsen, et al. Nile Blue-based nanosized pH sensors for simultaneous far-red and near-infrared live bioimaging. *J Am Chem Soc.* 2013 Oct 2;135(39):14863-70.

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

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