



# 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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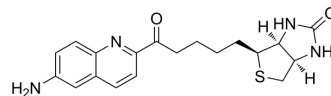
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## Biotinyl-6-aminoquinoline

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-W394025  |
| CAS No.:           | 91853-89-3  |
| Molecular Formula: | C <sub>19</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub> S                           |
| Molecular Weight:  | 370.47  |
| Target:            | Biochemical Assay Reagents  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Biotinyl-6-aminoquinoline is a fluorescent biotinylated biochemical assay reagent, which can be utilized as a substrate in the assay of biotinidase activity. Biotinyl-6-aminoquinoline exhibits an excitation wavelength of 350 nm and an emission wavelength of 550 nm<sup>[1]</sup>.

### REFERENCES

[1]. Hayakawa K, et al., Determination of biotinidase activity with biotinyl-6-aminoquinoline as substrate. *Methods Enzymol.* 1997;279:435-42.

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

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