



# 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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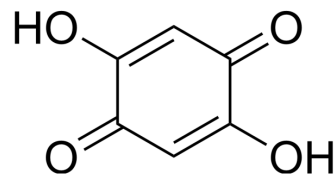
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## 2,5-Dihydroxy-1,4-benzoquinone

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-W010323  |
| CAS No.:           | 615-94-1  |
| Molecular Formula: | C <sub>6</sub> H <sub>4</sub> O <sub>4</sub>  |
| Molecular Weight:  | 140.09  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

2,5-Dihydroxy-1,4-benzoquinone (DHBQ) is an organic ligand that can undergo a two-electron redox process per molecule<sup>[1]</sup>.

### REFERENCES

[1]. Kazuki Kon, et al. Electron-Conductive Metal-Organic Framework, Fe(dhbq)(dhbq = 2,5-Dihydroxy-1,4-benzoquinone): Coexistence of Microporosity and Solid-State Redox Activity. ACS Appl Mater Interfaces. 2021 Aug 18;13(32):38188-38193.

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

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