



# 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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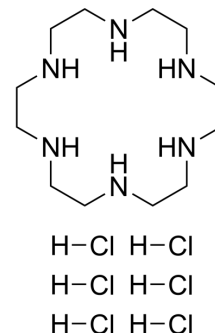
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## Hexacyclen hexahydrochloride

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-W034576  |
| CAS No.:           | 58105-91-2  |
| Molecular Formula: | C <sub>12</sub> H <sub>36</sub> Cl <sub>6</sub> N <sub>6</sub>                            |
| Molecular Weight:  | 477.17  |
| Target:            | Biochemical Assay Reagents  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Hexacyclen (Cycloalkene) is an organic compound with a unique macrocyclic structure composed of six nitrogen-containing rings. Hexacyclen is commonly used as a chelating agent in chemistry and biochemistry due to its ability to bind metal ions, and is often used to selectively bind metal ions in proteins or enzymes to study their structure and function. Hexacyclen also acts as an inhibitor of cancer<sup>[1]</sup>.

### REFERENCES

[1]. Robert I. Gelb, et al. Hexacyclen complexes of sulfate anion, *Inorganic Chemistry* 1986 25 (10), 1527-1535

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

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