



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

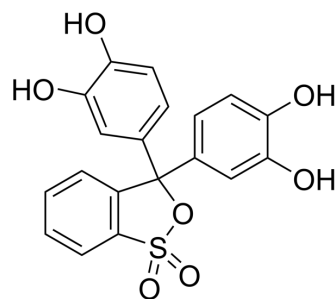
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Catechol violet

<b>Cat. No.:</b>	HY-D0798
<b>CAS No.:</b>	115-41-3
<b>Molecular Formula:</b>	C <sub>19</sub> H <sub>14</sub> O <sub>7</sub> S
<b>Molecular Weight:</b>	386.38
<b>Target:</b>	Fluorescent Dye
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

Catechol violet is an efficient and versatile ligand for Cu(I)-catalyzed C-S coupling reactions. Catechol violet is also a complexometric indicator dye<sup>[1][2]</sup>.

## REFERENCES

[1]. Basudeb Basu, et al. Catechol violet as new, efficient, and versatile ligand for Cu(I)-catalyzed C-S coupling reactions. *Tetrahedron Letters*. Volume 50, Issue 39, 30 September 2009, Pages 5523-5528

[2]. An automatic colorimetric determination of aluminium in soil extracts using catechol violet. *Communications in Soil Science and Plant Analysis*. Volume 13, 1982- Issue 5.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA