



# 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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## Cresyl Echt Violet Solution (0.1%)

**Description:** Cresyl Echt Violet Solution (0.1%) is designed for staining Nissl substance in neurons on formalin fixed, paraffin-embedded tissue. Nissl granules are purple, nuclei of neuroglia and endothelial cells are slightly bluer than Nissl granules.

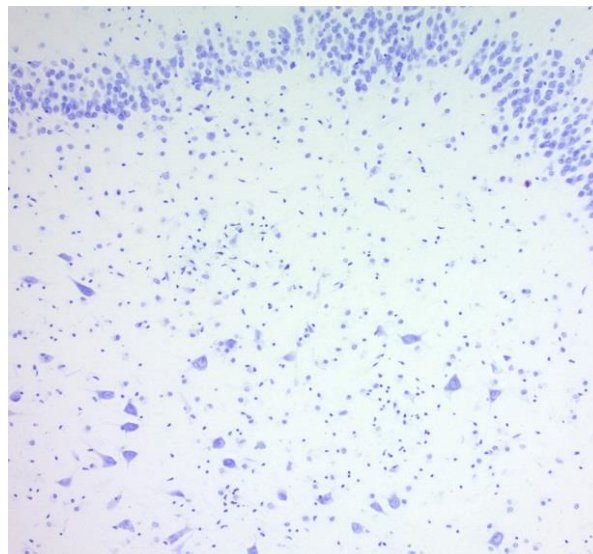
Nissl Substance: Violet  
Neuroglia Nuclei: Violet to Dark Blue

**Uses/Limitations:** Not to be taken internally.  
For In-Vitro Diagnostic use only.  
Histological applications.  
Do not use if reagent become cloudy.  
Do not use past expiration date.  
Use caution when handling reagent.  
Non-Sterile.

**Control Tissue:** Cerebral Cortex

**Availability/Contents:**

<u>Item #</u>	<u>Volume</u>	<u>Storage</u>
CEA125	125 ml	2-8°C
CEA500	500 ml	2-8°C
CEA999	1000 ml	2-8°C





Cresyl Echt Violet Solution (0.1%) staining at 20X on Human Brain. Incubation time - 5 minutes.

**Precautions:** Avoid contact with skin and eyes.  
Follow all Federal, State, and local regulations regarding disposal.

**Procedure:**

1. Deparaffinize sections and hydrate to distilled water.
2. Incubate slide in Cresyl Echt Violet Solution (0.1%) for 2-5 minutes
3. Rinse quickly in 1 change of distilled water.

Storage: 2° C  8° C

 ScyTek Laboratories, Inc.  
205 South 600 West  
Logan, UT 84321  
U.S.A.

C V  
P  
Emergo Europe  
Prinsessegracht 20  
2514 AP The Hague, The Netherlands

4. Dehydrate quickly in absolute alcohol. (Alcohol may remove stain from tissue over time)
5. Clear in Xylene or Xylene substitute and mount in synthetic resin.

**References:**

1. Sheenan, D.C., Hrapchak, B.B. Theory and Practice of Histotechnology, 2<sup>nd</sup> Edition. Battelle Press, Columbus, OH. Page 262-264. 1980
2. Kluver, H., Barrera, E.A. A Method for the combined staining of cells and fibers in the nervous system. Journal of Neuropathology and Experimental Neurology, 1953, 12: pages 400-403.
3. Margaret M. Powers & George Clark (1955) An Evaluation of Cresyl Echt Violet Acetate as a Nissl Stain, Stain Technology, 30:2, 83-88,

Storage: 2° C



8° C



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