



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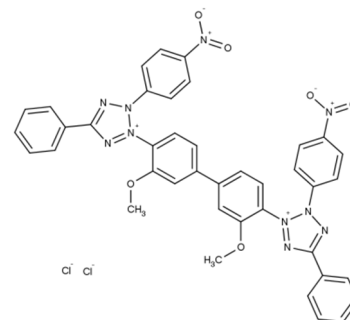
[www.szabo-scandic.com](http://www.szabo-scandic.com)

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



## Nitroblue Tetrazolium Chloride (NBT)

**Catalog No:** 06428  
**Lot No:** XXXXX  
**Cas No:** 298-83-9  
**Formula:** C<sub>40</sub>H<sub>30</sub>Cl<sub>2</sub>N<sub>10</sub>O<sub>6</sub>  
**MW:** 817.64  
**Supplied as:** solid  
**Stability:** store at +4°C, protect from light and moisture



### Background

Nitroblue tetrazolium is a chemical compound composed of two tetrazole moieties. It is used in immunology for sensitive detection of alkaline phosphatase (with BCIP). NBT serves as the oxidant and BCIP is the AP-substrate.

### Tests

**Appearance:**  
**Assay:**  
**Water (K.F.):**  
**Loss on drying:**  
**Sulfated ash:**  
**Solution (1% in H<sub>2</sub>O):**  
**Solution (1% in MeOH):**

### Specifications

yellow crystalline powder  
≥99.0%  
≤3.0%  
≤10.0%  
≤1.0%  
clear yellow  
clear yellow

### Usage

This product is offered by Biomol for research purposes only. Not for diagnostic purposes or human use. It may not be resold or used to manufacture commercial products without written approval of Biomol GmbH.