



# 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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# PRODUCT INFORMATION

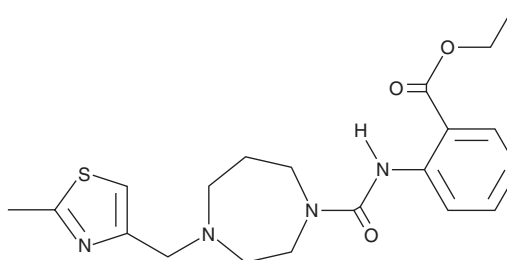


## MTDB

Item No. 39462

**CAS Registry No.:** 1063592-32-4  
**Formal Name:** 2-[[[hexahydro-4-[(2-methyl-4-thiazolyl)methyl]-1H-1,4-diazepin-1-yl]carbonyl]amino]-benzoic acid, ethyl ester

**MF:** C<sub>20</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>S  
**FW:** 402.5  
**Purity:** ≥98%  
**UV/Vis.:** λ<sub>max</sub>: 227, 252 nm  
**Supplied as:** A solid  
**Storage:** -20°C  
**Stability:** ≥2 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Laboratory Procedures

MTDB is supplied as a solid. A stock solution may be made by dissolving the MTDB in the solvent of choice, which should be purged with an inert gas. MTDB is soluble in organic solvents such as ethanol and methanol.

### Description

MTDB is a synthetic intermediate in the synthesis of the clickable RNA pseudoknot binder MTDB-alkyne (Item No. 38926).

**WARNING**  
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

**SAFETY DATA**  
This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

**WARRANTY AND LIMITATION OF REMEDY**  
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