



# 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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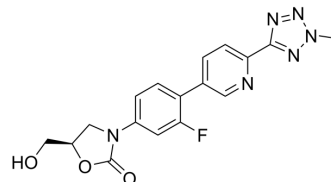
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## Tedizolid (Standard)

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-14855R   |
| CAS No.:           | 856866-72-3   |
| Molecular Formula: | C <sub>17</sub> H <sub>15</sub> FN <sub>6</sub> O <sub>3</sub>                            |
| Molecular Weight:  | 370.34  |
| Target:            | Bacterial; Antibiotic   |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Tedizolid (Standard) is the analytical standard of Tedizolid. This product is intended for research and analytical applications. Tedizolid (TR 700; Torezolid; DA-7157) is a novel oxazolidinone, acting through inhibition of bacterial protein synthesis by binding to 23S ribosomal RNA (rRNA) of the 50S subunit of the ribosome.

### REFERENCES

[1]. Choi S, et al. Activity of Tedizolid Phosphate (TR-701) in Murine Models of Infection with Penicillin-resistant and Penicillin-sensitive *Streptococcus pneumoniae*. *Antimicrob Agents Chemother*. 2012 Jun 19.

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

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