# **Product Datasheet**

# Tropodithietic acid Broad spectrum antibiotic NBP2-62760

Unit Size: 1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-62760

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-62760



# NBP2-62760

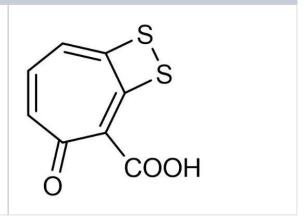
Tropodithietic acid Broad spectrum antibiotic		
Product Information		
Unit Size	1 mg	
Concentration	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Product Description		
Description	Broad spectrum antibiotic Purity: >98% (HPLC); NMR (conforms) CAS No.:750590-18-2 Molecular Formula: C8H4O3S2 Molecular Weight: 212.3 Source: Synthetic Appearance: Orange powder PubChem ID: 44632924	
Notes	WHMIS Classification D2B Toxic Material Causing Other Toxic Effects: Moderate skin irritant, Moderate eye irritant  GHS Classification: Skin irritation (Category 2) Eye irritation (Category 2A) Specific target organ toxicity - single exposure (Category 3), Respiratory system  GHS Label elements, including precautionary statements:  Signal word: Warning  Hazard statement(s): H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.  Precautionary statement(s): P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	
Product Application Details		
Applications	Agglutination, Product Image	
Recommended Dilutions	Agglutination, Product Image	

	production of the state of the
<b>Product Application Details</b>	
Applications	Agglutination, Product Image
Recommended Dilutions	Agglutination, Product Image
Application Notes	Orange powder. May be dissolved in DMSO (5 mg/mL).



# **Images**

Product Image: Tropodithietic acid Broad spectrum antibiotic [NBP2-62760] - Chemical structure of Tropodithietic acid (NBP2-62760), a Tropodithietic acid Broad spectrum antibiotic. Molecular Formula: C8H4O3S2. Molecular Weight: 212.3 g/mol.







# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Support products are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-62760

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

