



CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

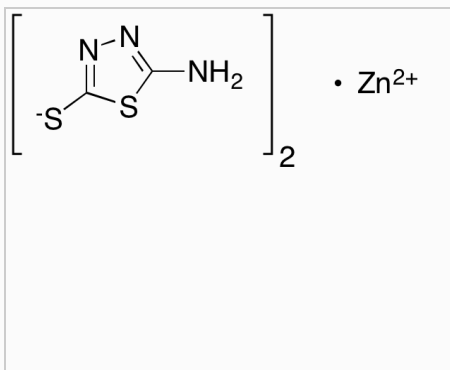
Catalogue Number: Z439805

CAS Number: 3234-62-6

Product: Zinc Thiozole

Synonym: Zinc Thiazole; Bis(5-amino-1,3,4-thiadiazole-2-thiolato)zinc;

Structure:



Molecular Formula:

C₄H₄N₆S₄Zn

Molecular weight:

329.75

Source of Product:

Synthetic

Solubility:

Aqueous Acid (Slightly,
Heated, Sonicated)

Lot Number: 4-NZZ-138-3

Purity: 95%

Shipping Condition: This Product Is Stable To Be Shipped
At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Elemental Analysis	Conforms	%C: 13.87, %H: 1.02, %N: 24.11
Appearance	White to Beige Solid	White to Off-White Solid
HPLC Purity	Report Result	97.26% (292 nm)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	12/2/2021	11/30/2025