











## CERTIFICATE OF ANALYSIS

**Date:** 25-08-2025

<b>Product Name</b>	Prothioconazole	Prothioconazole			
Chemical Name	2-(2-(1-Chlorocyclopropyl)-3 thione	2-(2-(1-Chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl)-2,4-dihydro-3H-1,2,4-triazole-3-thione			
Structure					
	OH CI				
	HN CI	HN O			
	·				
Batch No.	-	CAS No.	178928-70-6		
<b>Analysis Date</b>	-	Retest Date	11		
Mol. Formula	$C_{14}H_{15}Cl_2N_3OS$	Molecular Wt.	344.3		
Long term Storage Condition		Store at 2-8 °C in well closed container			
Handling and Transit Condition		25-30 °C in well closed container			

Test	Result	
Appearance	-	
Solubility	-	
1H-NMR	Conforms to structure	
MASS	Conforms to structure	
Chromatographic Purity	>90%	

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

## **CLEANCHEM LABORATORIES LLP**