

Certificate of Analysis

Product Name	Thidiazuron (TDZ)	
CAS.	51707-55-2	
Cat Number	T8050	
Lot Number	3530818002	
Molecular Formula	C ₉ H ₈ N ₄ OS	
Molecular Weight	220.3	
Storage	RT	
Test	Specification	Result
Appearance	White powder	White powder
Purity	≥98.0%	98.0%
Solubility (50mg/ml, DMSO)	Colorless transparent solution	Colorless transparent solution
Test Date	01 Aug 2025	
Recommended Retest Period	3 Years	
The results meet the quality requirements		
QC Checker	Liu Juan	QC Manager