

3584 – THIDIAZURON

REF NO: TBL/QA/SS/LC/3584	STANDARD SPECIFICATION FOR THIDIAZURON	Rev. No: 03
Issue No: 04		Review Date: 16/03/2025
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PRODUCT PROPERTIES

C.A.S Number	51707-55-2
Chemical Formula	C ₉ H ₈ N ₄ OS
Formula weight	220.25
Functional Uses	Thidiazuron (TDZ) is a plant growth regulator used in micropropagations to supplement media such as Murashige and Skoog medium.
Standard Packaging	250mg & 1gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to pale yellow powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 97.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

