

CM 23353 – THIDIAZURON

PRODUCT PROPERTIES

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| 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.

