



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number BIO-429
Lot Number 002352-20141030
Product *trans-Zeatin-riboside*

CAS Number 6025-53-2, 28542-78-1

Molecular Formula C₁₅H₂₁N₅O₅

Molecular Weight 351.36

Appearance White crystalline powder

Loss on Drying 0.15%

Residue On Ignition 0.03%

Purity by HPLC 98.50%

Application It is used in tissue culture to control shoot growth formation, cell division and inhibition of leaf senescence.

Storage Store at ≤ -20 °C

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