
Product Name	: Zeatin
Synonyms	: —
Cat No.	: M17938
CAS Number	: 13114-27-7 □
Molecular Formula	: C ₁₀ H ₁₃ N ₅ O
Formula Weight	: 219.24
Chemical Name	: —
Description	: Zeatin is a cytokinin derived from adenine. Zeatin was discovered in immature corn kernels from the genus Zea. It promotes growth of lateral buds and when sprayed on meristems stimulates cell division to produce bushier plants.
Pathway	: Endocrinology/Hormones
Target	: RAAS
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(=CCNC1=NC=NC2=C1NC=N2)CO</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: