

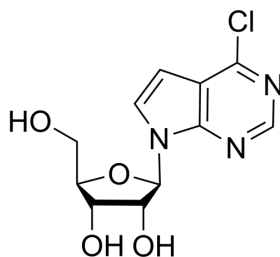
6-Chloro-7-deazapurine-β-D-ribose

Cat. No.: HY-W054064
CAS No.: 16754-80-6
Batch No.: 292271
Chemical Name: 7H-Pyrrolo[2,3-d]pyrimidine, 4-chloro-7-β-D-ribofuranosyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₁H₁₂ClN₃O₄
Molecular Weight: 285.68
Storage: 4°C, stored under nitrogen
* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 98.06%
Optical Rotation: -54.6° (C=0.25 g/100ml, MEOH)
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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