

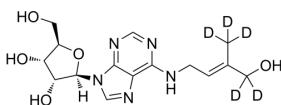
trans-Zeatinriboside-d₅

Cat. No.: HY-W011151S
CAS No.: 72963-21-4
Batch No.: 249059
Chemical Name: Adenosine, N-[4-hydroxy-3-(methyl-d₃)-2-butenyl-4,4-d₂]-, (E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₁₆D₅N₅O₅
Molecular Weight: 356.39
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.71%
Isotopic Enrichment: 98.30%
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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