

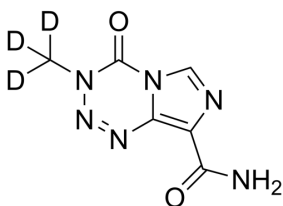
Temozolomide-d₃

Cat. No.: HY-17364S
CAS No.: 208107-14-6
Batch No.: 251155
Chemical Name: Imidazo[5,1-d]-1,2,3,5-tetrazine-8-carboxamide, 3,4-dihydro-3-(methyl-d₃)-4-oxo- (9Cl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₃D₃N₆O₂
Molecular Weight: 197.17
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.80%
Isotopic Enrichment: 99.5%
Water(KF): 0.2%
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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