

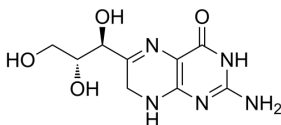
7,8-Dihydroneopterin

Cat. No.: HY-136341
CAS No.: 1218-98-0
Batch No.: 264049
Chemical Name: 4(3H)-Pteridinone, 2-amino-7,8-dihydro-6-[(1S,2R)-1,2,3-trihydroxypropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₃N₅O₄
Molecular Weight: 255.23
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.79%
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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