

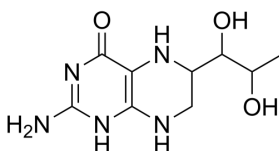
Tetrahydrobiopterin

Cat. No.: HY-107383
CAS No.: 17528-72-2
Batch No.: 26503
Chemical Name: 4(3H)-Pteridinone, 2-amino-6-(1,2-dihydroxypropyl)-5,6,7,8-tetrahydro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₁₅N₅O₃
Molecular Weight: 241.25
Storage: -20°C, protect from light, stored under nitrogen
* In solvent : -80°C, 2 years; -20°C, 1 year (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.72%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA