

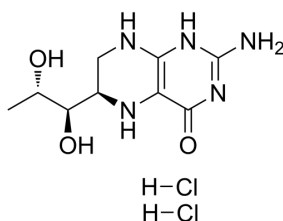
Sapropterin (dihydrochloride)

Cat. No.:	HY-A0124A
CAS No.:	69056-38-8
Batch No.:	249758
Chemical Name:	4(3H)-Pteridinone, 2-amino-6-[(1R,2S)-1,2-dihydroxypropyl]-5,6,7,8-tetrahydro-, hydrochloride (1:2), (6R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₁₇ Cl ₂ N ₅ O ₃
Molecular Weight:	314.17
Storage:	4°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.89%
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