

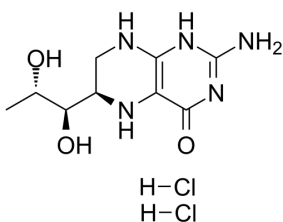
Sapropterin (dihydrochloride)

Cat. No.:	HY-A0124A
CAS No.:	69056-38-8
Batch No.:	29227
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:	$C_9H_{17}Cl_2N_5O_3$
Molecular Weight:	314.17
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 off-white (Solid)
1H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.97%
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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