Certificate of Analysis

Product Name:	7,8-dihydro-L-Biopterin
Cat. No.:	GC10533
Batch No.:	1
Chemical Name:	2-amino-6-((1R,2S)-1,2-dihydroxypropyl)-7,8-dihydropteridin-4(1H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:	6779-87-9
Molecular Formula:	$C_9H_{13}N_5O_3$
Molecular Weight:	239.23
Storage:	Store at -20°C
Chemical Structure:	

ANALYTICAL DATA

Appearance:	solid
HNMR:	Consistent with structure
HPLC:	Consistent with structure
Purity:	>98%
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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