Certificate of Analysis



Product Identification	on	Chemical Structure
Catalog number	HB1125	Q
Compound name	Temozolomide	
Chemical name	3,4-Dihydro-3-methyl-4-oxoimidazo[5,1-d]-1,2,3,5-tetrazine-8- carboxamide	H ₃ C N N N
Batch number	E2399-1-1	
Batch molecular formula	$C_6H_6N_6O_2$	
Batch molecular weight	194.15	O ^{MH} 2
Method	QC requirement	QC Result
HPLC	Reverse Phase HPLC shows >99% purity	Meets specification: 99.7%
NMR	1H NMR is consistent with structure	Meets specification

Physical appearance

White to pale pink solid

Meets specification

Produced by	Signature	Routes
Passed by	Signature	Som
	Date	19/09/2023

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.