



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203292
Lot Number: SAMPLE
Product Name: Temozolomide
CAS Number: 85622-93-1
Molecular Formula: $C_6H_6N_6O_2$
Molecular Weight: 194.2

Test	Specification	Result
Appearance	White or light pink powder	Off-white powder
Assay	98-102% (on anhydrous basis)	99.3%
Identification	IR, HNMR: Conforms	Complies
Residue on Ignition	$\leq 0.1\%$	0.06%
Solubility	Freely soluble in acetone	Complies
Heavy Metals	≤ 20 ppm	Complies
Loss on Drying	$\leq 0.5\%$	0.09%
Related Substances	Single impurity $\leq 0.1\%$ Total unknown impurities $\leq 0.2\%$ Total impurities $\leq 0.5\%$	$< 0.05\%$ $< 0.05\%$ < 0.05

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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