



Certificate of Analysis

Product Name	Temozolomide	Manufacture Date	Jan.29.2023
Batch Number	SW2301129	Analysis Date	Jan.31.2023
Batch Quantity	10kg	Expiry Date	Jan.29.2025

ANALYSIS	SPECIFICATION	RESULT
Physical and chemical analysis		
Appearance	White to light brown powder	Qualified
Assay (HPLC)	99% HPLC	98.37%
Melting Point	212 °C dec.	Qualified
Density	1.97±0.1 g/cm ³ (Predicted)	Qualified
Moisture Content	≤ 0.03%	0.01%
Ash content	≤0.10%	0.01%
Solubility	DMSO: soluble 10mg/mL, clear	Qualified
Total Impurities	≤0.10%	0.16%
Ash content	≤0.10%	0.01%
Microbiological Tests		
Total Plate Count	≤1000cfu/g	Qualified
Total Yeast & Mold	≤100cfu/g	Qualified
E.Coil	Negative	Negative
Salmonella	Negative	Negative

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored



Quality Assurance Officer

Corrector

Analyst