



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-212469
Lot Number: SAMPLE
Product Name: Olanzapine
CAS Number: 132539-06-1
Molecular Formula: $C_{17}H_{20}N_4S$
Molecular Weight: 312.44

Test	Specification	Result
Appearance	Yellowish crystalline powder	Complies
Purity	98.5% - 101.5%	98.65%
Melting Point	192 °C - 197 °C	192 °C - 195 °C
Solubility	Freely soluble in chloroform; practically insoluble in water	Complies
Heavy Metals	≤ 20 ppm	< 20 ppm
Loss on Drying	≤ 0.5%	0.23%
Total Impurities	≤ 0.5%	Complies

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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