



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-201371
Lot Number: SAMPLE
Product Name: 2-Methoxyestradiol
CAS Number: 362-07-2
Molecular Formula: $C_{19}H_{26}O_3$
Molecular Weight: 302.4

Test	Specification	Result
Appearance	White or almost white crystalline powder	Complies
Identification (HPLC)	Consistent with structure	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity	$\geq 98\%$	98.50%
Melting Point	185 - 190 °C	186.3 - 189.4 °C
Residual Solvents	Ethyl acetate ≤ 5000 ppm	900 ppm
Residue on Ignition	$\leq 0.1\%$	0.05%
Heavy Metals	≤ 20 ppm	Complies
Water Content	$\leq 0.2\%$	0.15%

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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