



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204750
Lot Number: SAMPLE
Product Name: Fenbufen
CAS Number: 36330-85-5
Molecular Formula: $C_{16}H_{14}O_3$
Molecular Weight: 254.28

Test	Specification	Result
Appearance	White or almost white crystalline powder	Complies
Assay (UPLC)	$\geq 98.0\%$	98.5%
Identification	Positive	Complies
Melting Point	185.0 - 188.0 °C	185.0 - 186.50 °C
Heavy Metals	≤ 10 ppm	< 10 ppm
Loss on Drying	$\leq 1.0\%$	0.2%
Arsenate	≤ 5 ppm	< 5 ppm
Chloride	$\leq 0.03\%$	< 0.03%
Sulfate	$\leq 0.1\%$	< 0.1%

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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