



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-210972
Lot Number: SAMPLE
Product Name: Butamirate Citrate
CAS Number: 18109-81-4
Molecular Formula: $C_{20}H_{33}NO_3 \cdot C_4O_7H_4$
Molecular Weight: 499.55
Native Source: Synthetic

Test	Specification	Result
Appearance		White Solid
Identification (1H-NMR)	Conforms to structure	Complies
Identification (Mass Spectrometry)	Conform to structure	Complies
Purity (TLC)		98%
Elemental Analysis	%C: 57.70 %H: 7.47 %N: 2.80	57.47 % 7.69 % 2.72 %
Melting Point		75 - 77 °C
Solubility		DMSO (Slightly), Methanol (Slightly)

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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