



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-234525
Lot Number: SAMPLE
Product Name: Denatonium benzoate
CAS Number: 3734-33-6
Molecular Formula: $C_{21}H_{29}N_2O \cdot C_7H_5O_2$
Molecular Weight: 446.58

Test	Result
Appearance	White crystalline powder
Purity (Titration)	99.6 %
Melting Point	164 - 169° C
Solubility	Clear and colorless (Isopropyl alcohol)
Trace metal analysis	Chloride (Cl): 0.2%
Loss on Drying	< 3%
Sulfated Ash	0.02 %

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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