



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203706A  
Lot Number: SAMPLE  
Product Name: Talniflumate  
CAS Number: 66898-62-2  
Molecular Formula:  $C_{21}H_{13}F_3N_2O_4$   
Molecular Weight: 414.34

Test	Specification	Result
Appearance	White to light yellow crystalline powder	Complies
Assay	98.5-100.5%	99.20%
Melting Point	164-166° C	164.3-165.5° C
Residue on Ignition	≤1.0%	<0.40%
Loss on Drying	≤0.5%	0.20%
Related Substances	≤0.20%	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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