



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203644  
Lot Number: SAMPLE  
Product Name: Nilutamide  
CAS Number: 63612-50-0  
Molecular Formula:  $C_{12}H_{10}F_3N_3O_4$   
Molecular Weight: 317.22

Test	Specification	Result
Appearance	Almost white crystalline powder	Complies
Purity	98.5% - 101.5%	100.8%
Melting Point	155 °C- 158 °C	156°C- 158 °C
Residue on Ignition	≤ 0.1%	Complies
Solubility	Methanol, chloroform, acetone, ethyl acetate	Complies
Loss on Drying	≤ 0.5%	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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