

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-237108 Lot Number: SAMPLE

Product Name: Tilorone dihydrochloride

CAS Number: 27591-69-1 Molecular Formula:  $C_{25}H_{34}N_2O_3$ •2HCl

Molecular Weight: 483.47

Test	Specification	Result	
Appearance	Yellow to orange powder	Orange powder	
Identification (FTIR)	Consistent with structure	Complies	
Identification (Mass Spectrometry)	Consistent with structure	Complies	
Purity (HPLC)	≥98%	98.2%	
Melting Point		233-237 °C	

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.