



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-213044  
Lot Number: SAMPLE  
Product Name: Tianeptine  
CAS Number: 66981-73-5  
Molecular Formula:  $C_{21}H_{25}ClN_2O_4S$   
Molecular Weight: 436.95

Test	Specification	Result
Appearance	White to Off-White Powder	White Powder
Assay (HPLC)	$\geq 98 \%$	98.8 %
LCMS		Complies
Melting Point	144 - 147 °C	144 - 147 °C
Residue on Ignition	$\leq 0.2 \%$	0.1 %
FTIR		Complies
Heavy Metals	$\leq 20$ ppm	Complies
Loss on Drying	$\leq 1.0 \%$	0.2 %

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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