



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-212740  
Lot Number: SAMPLE  
Product Name: rac Naproxen  
CAS Number: 23981-80-8  
Molecular Formula:  $C_{14}H_{14}O_3$   
Molecular Weight: 230.26

Test	Specification	Result
Appearance (Color)	White to almost white	Off-white
Appearance (Form)	Crystalline powder or powder	Powder
Assay	$\geq 98 \%$	98.6 %
Identification (FTIR)	Conforms to structure	Complies
Identification (Mass Spectrometry)	Conforms to structure	Complies
Melting Point	154 - 160 °C	154 - 157 °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.

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