

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-211501

Lot Number: SAMPLE

Product Name: Fenofibric Acid

CAS Number: 42017-89-0

Molecular Formula: C₁₇H₁₅CIO₄

Molecular Weight: 318.75

Test	Specification	Result
Appearance	White or almost white crystalline powder	Complies
Assay	98-102%	99.8%
Identification (Infrared Spectrum)	Conforms	Complies
Melting Point	179-184 °C	183.4-183.7 °C
Residue on Ignition	≤0.1%	0.02%
Loss on Drying	≤0.5%	0.39%
Related Substances	Total impurities ≤0.5% 4-Chloro-4'-hydroxybenzophenone ≤0.2% Other each impurity ≤0.1%	0.22% 0.06% 0.06%

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.