



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203425
Lot Number: SAMPLE
Product Name: Acetaminophen
CAS Number: 103-90-2
Molecular Formula: $C_8H_9NO_2$
Molecular Weight: 151.16

| Test | Specification | Result |
|--------------------|---------------------------------|--------------------------|
| Purity | $\geq 98\%$ with total nitrogen | 99.5% |
| Purity (HPLC) | $\geq 98\%$ | 99.9% |
| Melting Point | 168.0 - 172.0 C° | 170.2 C° |
| Solution (Clarity) | Almost transparent in hot water | Transparent in hot water |

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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