



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-237816  
Lot Number: SAMPLE  
Product Name: 16-Hexadecanolide  
CAS Number: 109-29-5  
Molecular Formula:  $C_{16}H_{30}O_2$   
Molecular Weight: 254.41

| Test                                  | Result                |
|---------------------------------------|-----------------------|
| Appearance                            | According to standard |
| Appearance (Color)                    | White                 |
| Odor                                  | According to standard |
| Purity                                | 99.51%                |
| Refractive Index (n <sub>20</sub> /D) | 1.4680                |
| Acid Value                            | 0.090 mg KOH/g        |

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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