



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-215940
Lot Number: SAMPLE
Product Name: Taprostene
CAS Number: 108945-35-3
Molecular Formula: $C_{24}H_{30}O_5$
Molecular Weight: 398.49

| Test | Specification | Result |
|--|---------------|---|
| Identification (Mass Spectrometry - ESI) | M-Na: 397.3 | M-Na: 397.4 |
| Purity (HPLC) | $\geq 98\%$ | 98.1 % Retention Time Actual.: 17.60 min |
| Purity (TLC) | $\geq 98\%$ | 100.00% Rf: 0.60 |
| λ_{\max} 1 | 233 nm | 238 nm |
| λ_{\max} 2 | 270 nm | 274 nm |

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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