



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-253355  
Lot Number: SAMPLE  
Product Name: R(+)-3-(3-Hydroxyphenyl)-N-propylpiperidine hydrochloride  
CAS Number: 89874-80-6  
Molecular Formula:  $C_{14}H_{21}NO \cdot HCl$   
Molecular Weight: 255.78

| Test              | Result                      |
|-------------------|-----------------------------|
| Appearance        | White solid                 |
| Purity (HPLC)     | > 99%                       |
| Specific Rotation | +7.27° (c = 1.93, methanol) |
| Carbon Content    | 65.49%                      |
| Hydrogen Content  | 8.72%                       |
| Nitrogen Content  | 5.55%                       |

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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