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## **Certificate of Analysis**

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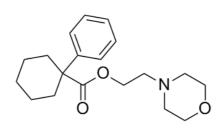
| Product Name  | : PRE-084 hydrochloride  |
|---------------|--|
| Cat. No.      | : PC-45419   |
| CAS No.       | : 75136-54-8   |
| Batch No.     | : PC-4541901   |
| Chemical Name | : Cyclohexanecarboxylic acid, 1-phenyl-, 2-(4-morpholinyl)ethyl ester, hydrochloride (1:1) |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight  | : 353.8835  |                 |
|-------------------|---|-----------------|
| Molecular Formula | : C <sub>19</sub> H <sub>28</sub> CINO <sub>3</sub> |                 |
| Storage           | : Powder  | -20°C 12 Months |
|                   |   | 4°C 6 Months    |
|                   | In solvent  | -80°C 6 Months  |
|                   |   | -20°C 6 Months  |

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Chemical Structure





| ANALYTICAL DATA             |   |
|-----------------------------|---|
| Appearance                  | : Solid powder  |
| <sup>1</sup> H NMR Spectrum | : Consistent with   |
| HPLC                        | : Consistent with   |
| NP                          | : Consistent with   |
| Purity (HPLC and/or LCMS)   | : >98%  |
| Conclusion                  | : The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com