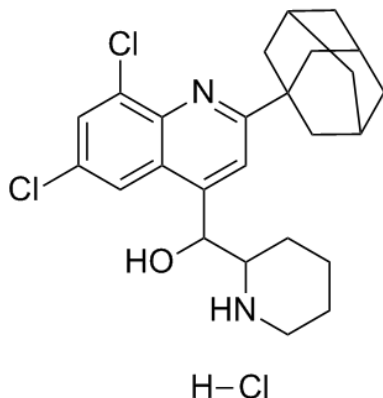


|                      |  |
|----------------------|--|
| <b>Product Name</b>  | : NSC-305787 hydrochloride   |
| <b>Cat. No.</b>      | : PC-45561   |
| <b>CAS No.</b>       | : 53868-26-1   |
| <b>Batch No.</b>     | : PC-4556101   |
| <b>Chemical Name</b> | : 4-Quinolinemethanol, 6,8-dichloro- $\alpha$ -2-piperidinyl-2-tricyclo[3.3.1.1 <sup>3,7</sup> ]dec-1-yl-, hydrochloride (1:1) |

## PHYSICAL AND CHEMICAL PROPERTIES

|                          |  |       |          |
|--------------------------|--|-------|----------|
| <b>Molecular Weight</b>  | : 481.8854   |       |          |
| <b>Molecular Formula</b> | : C <sub>25</sub> H <sub>31</sub> Cl <sub>3</sub> N <sub>2</sub> O |       |          |
| <b>Storage</b>           | : Powder   | -20°C | 3 years  |
|                          |  | 4°C   | 2 years  |
|                          | In solvent   | -80°C | 6 months |
|                          |  | -20°C | 1 month  |

**Chemical Structure :**



## ANALYTICAL DATA

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

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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