

Certificate of Analysis

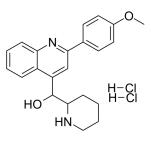
NSC23925

| Cat. No.: | HY-19626 |
|----------------|---|
| CAS No.: | 858474-14-3 |
| Batch No.: | 100188 |
| Chemical Name: | 4-Quinolinemethanol, 2-(4-methoxyphenyl)- α -2-piperidinyl-, hydrochloride (1:2) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{22}H_{26}CI_2N_2O_2$ |
|--------------------|---|
| Molecular Weight: | 421.36 |
| Storage: | 4°C, sealed storage, away from moisture |
| | * In solvent : -80°C. 6 months: -20°C. 1 month (sealed storage, away from moisture) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.48% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA