

Certificate of Analysis

RBC10

Cat. No.: HY-123464 362503-73-9 CAS No .: Batch No.: 212259

Chemical Name: 1H-Dibenzo[b,e][1,4]diazepin-1-one, 11-(2-chlorophenyl)-2,3,4,5,10,11-hexahydro-10-(1-oxopen

tyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{24}\mathsf{H}_{25}\mathsf{CIN}_2\mathsf{O}_2$

Molecular Weight: 408.92

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹ H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (NMR): ≥98.0%

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