

Certificate of Analysis

Deschloroclozapine (dihydrochloride)

Cat. No.: HY-42110A Batch No.: 325203

Chemical Name: 5H-Dibenzo[b,e][1,4]diazepine, 11-(4-methyl-1-piperazinyl)- (dihydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{22}Cl_2N_4$ 365.30 Molecular Weight:

-20°C, sealed storage, away from moisture Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

H-CI

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.94%

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