

# **Screening Libraries**

# **Proteins**

# **Certificate of Analysis**

## Nefazodone (hydrochloride)

Cat. No.: HY-B1396 CAS No.: 82752-99-6 Batch No.: 17538

**Chemical Name:** 3H-1,2,4-Triazol-3-one, 2-[3-[4-(3-chlorophenyl)-1-piperazinyl]propyl]-5-ethyl-2,4-dihydro-4-(2-p

henoxyethyl)-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{33}Cl_2N_5O_2$ 

**Molecular Weight:** 506.47

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

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.87%

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.

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