

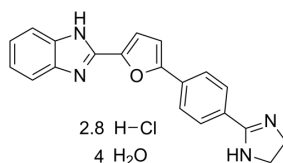
DB772 (hydrate)

Cat. No.: HY-114621A
 Batch No.: 180331
 Chemical Name: 1H-Benzimidazole, 2-[5-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-2-furanyl]-, hydrochloride hydrate (1:2.8:4)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{19}ClN_4O_2$
 Molecular Weight: 502.54
 Storage: 4°C, sealed storage, away from moisture and light
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 99.72%
 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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