Certificate of Analysis

Thioquinapiperifil (dihydrochloride)

Cat. No.: HY-119611A

CAS No.: 204077-66-7

Batch No.: 103929

Chemical Name: 2H-Imidazo[4,5-g]quinazoline-2-thione, 3-ethyl-1,3-dihydro-8-[[[2-[4-(hydroxymethyl)-1-piperidi

nyl]phenyl]methyl]amino]-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{30}Cl_2N_6OS$

Molecular Weight: 521.51

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)

Purity (HPLC): 99.22%

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