MedChemExpress

Certificate of Analysis

Inhibitors Screening Libraries • Proteins

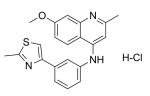
HIF-1α-IN-2 (hydrochloride)

Cat. No.:	HY-115903A
Batch No.:	276489
Chemical Name:	7-Methoxy-2-methyl-N-(3-(2-methylthiazol-4-yl)phenyl)quinolin-4-amine hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₀ ClN ₃ OS
Molecular Weight:	397.92
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:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.16%
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