

CERTIFICATE OF ANALYSIS

PRODUCT: **H-89 . dihydrochloride**
Protein kinase inhibitor
[N-[2-(*p*-Bromocinnamylamino)ethyl]-5-
isoquinolinesulfonamide . 2 HCl],
C₂₀H₂₀BrN₃O₂S . 2HCl, M.W. 446.4 . 73.0,
CAS # [127243-85-0]

PRODUCT NUMBER: H-1024

LOT NUMBER: D1143

APPEARANCE: White to off-white solid

MELTING POINT: 141-143°C

SOLUBILITY: Soluble in DMSO or methanol

PURITY (NMR): ≥ 98%

STORAGE & HANDLING: Store desiccated at +4°C. Store solutions at +4°C for up to 3-4 weeks. We recommend using fresh solution each day

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified:

