

Screening Libraries

Proteins

Inhibitors

Certificate of Analysis

Bizelesin

Cat. No.: HY-111397 CAS No .: 129655-21-6 Batch No.: 410714

Chemical Name: Urea, N,N'-bis[2-[[(1S)-1-(chloromethyl)-1,6-dihydro-5-hydroxy-8-methylbenzo[1,2-b:4,3-b']dipy

rrol-3(2H)-yl]carbonyl]-1H-indol-5-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{43}H_{36}Cl_2N_8O_5$

Molecular Weight: 815.70

4°C, protect from light, stored under nitrogen Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Off-white to gray (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 92.07%

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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