

Inhibitors

Proteins

Screening Libraries

Certificate of Analysis

β-catenin-IN-3

Cat. No.: HY-147007 CAS No.: 1005288-15-2 Batch No.: 286177

Chemical Name: Thiourea, N-[2-(3,5-dibromo-2-hydroxyphenyl)ethenyl]-N'-(3a,4,5,6,7,7a-hexahydro-4,7-methan

o-1H-inden-5-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{19}\mathsf{H}_{20}\mathsf{Br}_2\mathsf{N}_2\mathsf{OS}$

Molecular Weight: 484.25

-20°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

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

Purity (LCMS): 98.03%

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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