

PU-H71

Cat. No. CEI-1490

Lot. No. (See product label)

Introduction

Description PU-H71 is a potent inhibitor of heat shock protein 90 (Hsp90) with IC50 value of 51 nM in MDA-MB-468 cells.

Synonyms PU-H 71; PU H71

Product Information

CAS No. 873436-91-0

Molecular Formula C18H21IN6O2S

Chemical Name 8-[(6-iodo-1,3-benzodioxol-5-yl)sulfanyl]-9-[3-(propan-2-ylamino)propyl]purin-6-amine

Molecular Weight 512.37

Purity 0.9992

Targets Hsp90

IC50 51 nM (in MDA-MB-468 cell line)

Solubility Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request