

## 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** 99.92%

**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