

## **AKT inhibitor VIII**

Cat. No. CEI-1202

Lot. No. (See product label)

## Introduction

**Description** A potent and selective allosteric inhibitor of Akt kinase with IC50 values of 58 nM,

210 nM and 2119 nM, for Akt1, Akt2 and Akt3, respectively.

**Product Information** 

*CAS No.* 612847-09-3

Molecular Formula C34H29N7O

Chemical Name 3-[1-[[4-(7-phenyl-3H-imidazo[4,5-g]quinoxalin-6-yl)phenyl]methyl]piperidin-4-yl]-

1H-benzimidazol-2-one

Molecular Weight 551.64

**Purity** 98.00%

Targets Akt1; Akt2; Akt3

*IC50* 58 nM; 210 nM; 2119 nM

**Solubility** Soluble in DMSO

## 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

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