

VO-OHpic, Trihydrate

Cat. No. CEI-0638

Lot. No. (See product label)

Introduction

Description A vanadium complex that acts as a highly potent and specific inhibitor of Phosphatase and Tensin Homologue Deleted on Chromosome 10 (PTEN).

Product Information

Appearance	Off-white solid
CAS No.	476310-60-8
Molecular Formula	$C_{12}H_{16}N_2O_{11}V$
Chemical Name	$[VO(Hhpic-O,O)(Hhpic-O,N)(H_2O)] \cdot 3H_2O$
Molecular Weight	469.4
Purity	>98% by HPLC
Targets	PTP, PTEN
Solubility	DMSO

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack