

**Product Name:** VH 032 amide-alkylC3-amine

**Catalog No.:** 7073

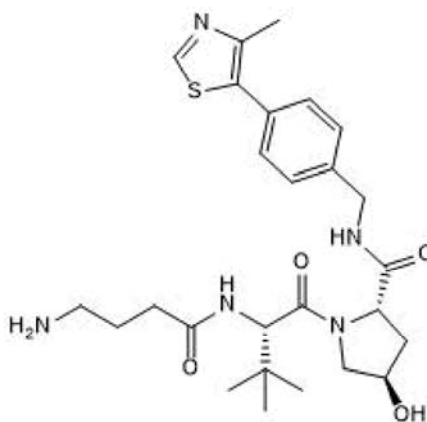
**Batch No.:** 1

CAS Number: 2564467-25-8

IUPAC Name: (2*S*,4*R*)-1-((*S*)-2-(4-Aminobutanamido)-3,3-dimethylbutanoyl)-4-hydroxy-*N*-(4-(4-methylthiazol-5-yl)benzyl)pyrrolidine-2-carboxamide dihydrochloride

## 1. PHYSICAL AND CHEMICAL PROPERTIES

**Batch Molecular Weight:** 615.61  
**Physical Appearance:** Pale yellow solid  
**Storage:** Store at -20°C  
**Batch Molecular Structure:**



2HCl

## 2. ANALYTICAL DATA

**HPLC:** Shows 96.7% purity  
**<sup>1</sup>H NMR:** Consistent with structure  
**Mass Spectrum:** Consistent with structure

**Microanalysis:**

	Carbon	Hydrogen	Nitrogen	Chlorine
Theoretical	50.73	6.88	11.38	11.52
Found	51.15	7.12	11.48	10.5

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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**Description:**

Functionalized von-Hippel-Lindau (VHL) protein ligand for PROTAC<sup>®</sup> research and development; incorporates an E3 ligase ligand plus an alkyl C3 linker and terminal amine ready for conjugation to a target protein ligand. Part of a range of functionalized tool molecules for PROTAC R&D. PROTAC<sup>®</sup> is a registered trademark of Arvinas Operations, Inc., and is used under license.

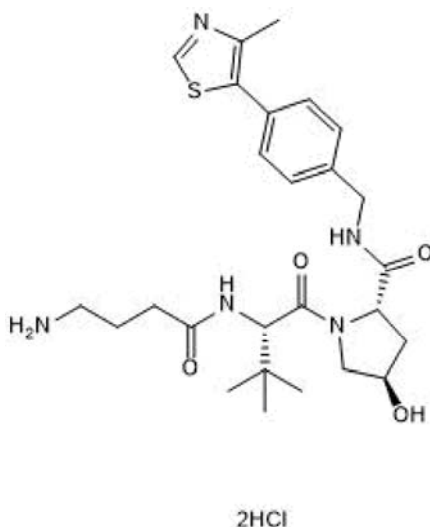
**Physical and Chemical Properties:**

Batch Molecular Weight: 615.61

Physical Appearance: Pale yellow solid

**Minimum Purity:** ≥95%

**Batch Molecular Structure:**



**Storage:** Store at -20°C

**Stability and Solubility Advice:**

Some solutions can be difficult to obtain and can be encouraged by rapid stirring, sonication or gentle warming (in a 45-60°C water bath).

Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide. Our standard recommendations are:

**SOLIDS:** Provided storage is as stated on the product label and the vial is kept tightly sealed, the product can be stored for up to 6 months from date of receipt.

**SOLUTIONS:** We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month. Wherever possible solutions should be made up and used on the same day.

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