

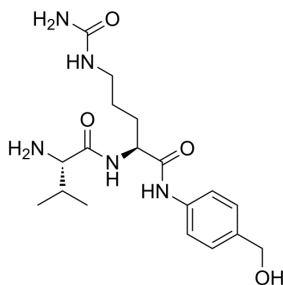
## Val-cit-PAB-OH

Cat. No.: HY-12362  
 CAS No.: 159857-79-1  
 Batch No.: 145284  
 Chemical Name: L-Ornithinamide, L-valyl-N5-(aminocarbonyl)-N-[4-(hydroxymethyl)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{29}N_5O_4$   
 Molecular Weight: 379.45  
 Storage: 4°C, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.62%  
 Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA