## **Product** Data Sheet

## Acyclovir alaninate

Cat. No.: HY-17422C CAS No.: 84499-64-9 Molecular Formula:  $C_{11}H_{16}N_6O_4$  Molecular Weight: 296.28

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

 $\begin{array}{c}
NH_2 \\
N \\
NH
\end{array}$ 

## **BIOLOGICAL ACTIVITY**

Description

Acyclovir alaninate (Aciclovir alaninate) is a pro-drug of Acyclovir (HY-17422) $^{[1]}$ 

## **REFERENCES**

[1]. Katragadda S, et al. Ocular pharmacokinetics of acyclovir amino acid ester prodrugs in the anterior chamber: evaluation of their utility in treating ocular HSV infections. Int J Pharm. 2008 Jul 9;359(1-2):15-24.

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