

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Hippuryl-His-Leu acetate salt

Product Number: H4884

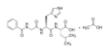
 CAS Number:
 103404-54-2

 MDL:
 MFCD00069669

 Formula:
 C21H27N5O5

 Formula Weight:
 429.47 g/mol

Storage Temperature: -20 ℃



## TEST

Appearance (Color)
Appearance (Form)
Solubility (Color)
Solubility (Turbidity)

50 mg/ml in Acetic acid Water (by Karl Fischer)

(Anhydrous and Corrected for acetate)

Nitrogen

(Anhydrous and Corrected for acetate)

mol/mol Acetate Purity (HPLC)

Note

Carbon

Formula and formula weight are for the free base

Specification: PRD.1.ZQ5.10000012423

## Specification

White to Off-White

Pow der

Colorless to Very Faint Yellow

Clear

< 7 %

55.6 - 64.5 %

15.4 - 17.2 %

0.5 - 1.4 > 98 %

-----

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.