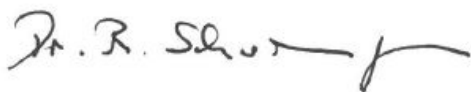


## Certificate of Analysis

**Product Name:** H-Lys(Z)-OMe hydrochloride  
≥ 97.5 % HPLC  
**Product Number:** 96890  
**Batch Number:** BCCD5716  
**Brand:** Aldrich  
**CAS Number:** 27894-50-4  
**Formula:**  $C_6H_5CH_2OOCNH(CH_2)_4CH(NH_2)COOCH_3 \cdot HCl$   
**Formula Weight:** 330.81  
**Quality Release Date:** 17 JUL 2020

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	COLORLESS OR WHITE	WHITE
APPEARANCE (FORM)	POWDER	POWDER
ARGENTOMETR. TITRATION	96.5 - 102.0 %	96.7 %
PURITY (HPLC AREA %)	≥ 97.5 %	97.7 %
SPECIFIC ROTATION (20/D)	14.0 - 15.0 DEGREES	14.6 DEGREES
CONCENTRATION	C=2 IN WATER	C=2 IN WATER
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



Dr. Reinhold Schwenninger  
Quality Assurance  
Buchs, Switzerland

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.