

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Z-D-Phe-OH**  
Specifications & Purity: **98%**  
SKU #: **Z110986**

<b>Parameter</b>	<b>Limit Values</b>
Phenylalanine	0-0.1 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in AcOH})$	-9.5--3.5 (°)
Melting point	85-89 (°C)
Appearance (Z110986)	White powder
Proton NMR spectrum	Conforms to structure