2026/11/26
Distributed by FUJIFILM Wako Pure Chemical Corporation
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Code No.26-0122

SPECIFICATION

Z-L-alanine

for Peptide Synthesis

REQUIREMENT	SPECIFICATION
Appearance	White ～ slightly yellow, crystals ～ crystalline powder
Solubility in ethanol	to pass test
Melting point	85～88℃
Melting range (sintering point ～ end of melting)	max.4℃
Specific rotation [α]D20(c=2,CH3COOH)	-13～-17°
Chloride (Cl)	max.0.05%
Thin layer chromatography test	to pass test
Assay	min.98.0%

established on 1995/03/09