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Product Specifications

Catalogue Number	07377
Product	3-(4-Thiazolyl)-D-alanine D-Ala(4-thiazoyl)-OH (<i>R</i>)-3-(4-Thiazoyl)-alanine
CAS Number	131896-42-9
Molecular Formula	C ₆ H ₈ N ₂ O ₂ S
Molecular Weight	172.21
Appearance	Almost white powder
Melting Point	221 - 225 °C
Optical Rotation	[α] ²⁰ _D = 6 ± 1 ° (C=1 in water)
Related Substances	Total impurities : ≤ 1%
Assay by titration	≥ 99% (on dried basis)
Storage	Store at 0 - 8 °C

For Laboratory Use Only