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Product Specifications

Catalogue Number	06610
Product	H-Pro-pNA•TFA
	L-Proline 4-nitroanilide trifluoroacetate
CAS Number	108321-19-3
Molecular Formula	C ₁₁ H ₁₃ N ₃ O ₃ ·C ₂ HO ₂ F ₃
Molecular Weight	349.26

Appearance	Off-white to yellow crystalline powder
Melting Point	150-156 °C
Optical Rotation	[α] _D ²⁰ = -32 ± 2° (C=1 in MeOH)
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only