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Product Specifications

Catalogue Number	08965
Product	L-Methionine 4-nitroanilide L-Met-pNA
CAS Number	6042-04-2
Molecular Formula	C ₁₁ H ₁₅ N ₃ O ₃ S
Molecular Weight	269.33

Appearance	Light yellow crystalline powder
Melting Point	78 - 84 °C
Optical Rotation	[α] _D ²⁰ = 24 ± 1 ° (C=1 in MeOH)
Assay by titration	99 - 101%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only