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Product Specifications

Catalogue Number	06352
Product	<i>N</i>-Methyl-4-nitro-<i>L</i>-phenylalanine
	N-Me-L-Phe(4-NO ₂)-OH
	N-Me- <i>p</i> -nitro-L-Phe-OH
CAS Number	70663-55-7
Molecular Formula	C ₁₀ H ₁₂ N ₂ O ₄
Molecular Weight	224.21
Appearance	White to light yellow solid
Optical Rotation	[α] _D ²⁵ = +49 ± 2° (C=1 in 0.5N NaOH)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only