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Product Specifications

Catalogue Number	03023
Product	D-Arginine methyl ester dihydrochloride D-Arg-OMe•2HCl
CAS Number	78851-84-0
Molecular Formula	C ₇ H ₁₆ N ₄ O ₂ •2HCl
Molecular Weight	261.2
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Appearance	White powder
Solubility	Clear solution (0.3g in 4mL MeOH)
Melting Point	179-184° C
Optical Rotation	[α] _{20D} = -21.00 ± 1° (c=2.5 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only