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Product Specifications

Catalogue Number	05859
Product	L-Arginine 7-amido-4-methylcoumarin dihydrochloride L-Arg-AMC•2HCl
CAS Number	113712-08-6
Molecular Formula	C ₁₆ H ₂₁ N ₅ O ₃ •2HCl
Molecular Weight	404.3
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Appearance	White crystalline powder
Melting Point	269-273 °C
Optical Rotation	[α] _D = +88 ± 2° (C=1 in 1N HCl)
Assay by titration	≥ 99%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only