



Product Specification

Product Name: L-Arginine 7-amido-4-methylcoumarin dihydrochloride
Cat #: A-340
CAS #: 113712-08-6
Storage: Store at -20°C. Protect from light.

Test	Specifications
Color	white to off-white
Form	crystalline powder
Water Content (K. Fischer)	≤3.5%
Specific Optical Rotation [α] _D (c = 1 in 1 mol/l HCl, 20°C)	86.0 to 90.0
Argentometric Titration (calculated on dry matter)	99.0-101.0%
Free AMC (50 mg in 3 ml of acetic acid (80%); toluene/acetone 5:1; UV 366 nm)	≤50 mg/kg
FT-IR Spectrum	corresponds to reference spectrum

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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