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Certificate of Analysis

Catalogue Number	08501
Product	L-Glutamine 7-amido-4-methylcoumarin hydrobromide
Lot Number	002058-2015-12-03 L-Gln-AMC•HBr
CAS Number	201851-47-0
Molecular Formula	C ₁₅ H ₁₇ N ₃ O ₄ •HBr
Molecular Weight	384.23

Appearance	Off-white powder
Optical Rotation	[α] _D ²⁵ = +77.4 ± 1° (C=1 in H ₂ O)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Assay	99.17% (Assay by HPLC)
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager