

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	05819
Lot Number	3
Product	L-Alanine 7-amido-4-methylcoumarin trifluoroacetate L-Ala-AMC•TFA
CAS Number	96594-10-4
Molecular Formula	C ₁₃ H ₁₄ N ₂ O ₃ ·C ₂ HO ₂ F ₃
Molecular Weight	360.23

Appearance	White crystalline powder
Solubility	Clear, colorless (0.05g in 1mL MeOH)
Melting Point	201-203 °C
Optical Rotation	[α] _D ²⁰ = +8.3° (c=1 in MeOH)
Purity by HPLC	99.9%
Purity by TLC	> 99%
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