

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	32990
Lot Number	000424-220402-292620
Product	Acetyl-(Nle4,Gln5,D-Phe7,D-Trp9)-α-MSH Ac-Nle-Gln-His-D-Phe-Arg-D-Trp-Gly-NH ₂ trifluoroacetate salt
CAS Number	172617-89-9 (net)
Molecular Formula	C ₄₇ H ₆₅ N ₁₅ O ₉ •C ₂ HF ₃ O ₂
Molecular Weight	1098.15

Appearance	White to off-white powder
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	98.77%
Storage	Store at ≤ -10 °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