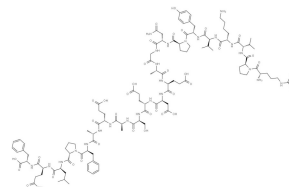


Technical Data Sheet

CLIP

Compound Information

Product Name:	CLIP
CAS No.:	53917-42-3
Molecular Formula:	C ₁₁₂ H ₁₆₅ N ₂₇ O ₃₆
Molecular Weight:	2465.67
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	Adrenocorticotrophic Hormone (ACTH) (18-39), human is a corticotropinlike intermediate lobe peptide, which is produced in the melanotrophs of the intermediate lobe of the pituitary.
Form	Solid
Purity (HPLC)	≥97.0 %
Solution	Clear Colorless in 1.00-1.04 mg/ml Water or 1% Acetic Acid
Peptide Content	≥70.0 %
Solubility	Water

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.