



AMINO PEPTIDES

Analytical Reference Certificate

TARGET SPECIFICATIONS · HPLC-UV/MS REFERENCE

PRODUCT	CAS NUMBER	MOL. WEIGHT	STORAGE
MGF (Mechano Growth Factor)	N/A – Proprietary Blend	81.30 g/mol	-20°C, protected from light

TYPICAL ANALYTICAL RESULTS			
TEST PARAMETER	TYPICAL RESULT	SPECIFICATION	STATUS
Identity	Confirmed	Matches reference standard	PASS
Chromatographic Purity	≥ 99.50%	≥ 98.0%	PASS
Mass Spectrometry	Matches MW	Matches MW	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE		DOCUMENTATION
NAME	MGF (Mechano Growth Factor)	This Analytical Reference Certificate reflects the manufacturer-verified typical analytical results and target specifications for this compound. It serves as an analytical standard reference.
CAS	N/A – Proprietary Blend	
MOLECULAR FORMULA	F ₃ Mg-	
MOLECULAR WEIGHT	81.30 g/mol	
FORM	White lyophilised powder	

Research Use Only – This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration, and must not be ingested or applied to or within the body.