



AMINO PEPTIDES

PEG-MGF (Pegylated Mechano Growth Factor)

PRODUCT SPECIFICATION SHEET

Note: This document details the theoretical chemical properties and target specifications of this research compound. For batch-specific, independent laboratory test results, please refer to the independent Certificate of Analysis (C.O.A.) provided on our product page.

PRODUCT IDENTIFICATION

Product Name	PEG-MGF
CAS Number	—
PubChem CID	—
Molecular Formula	—
Molecular Weight	—
Sequence	YQPPSTNKNTKSQVRRKGSTFEER
Synonyms	Pegylated Mechano Growth Factor, PEGylated MGF, PEG-IGF-1Ec, Pegylated insulin-like growth factor-1Ec

PHYSICAL PROPERTIES

Form	Lyophilised powder
Appearance	Solid, White

SPECIFICATIONS

Target Purity (HPLC)	>= 98.0%
Expected Peptide Content	>= 80.0%

STORAGE & HANDLING

Storage (Lyophilised)	Store at -20°C or below. Protected from light and moisture.
Storage (Reconstituted)	Store at 2°C to 8°C for up to 20 days. Do not freeze once reconstituted.

Usage: For laboratory research and in-vitro use only. Not for human or veterinary use.