

CJC-1295 DAC

Lyophilized modified research peptide | Available sizes: 2 mg, 5 mg | Document ID: FR-TDS-CJC1295DAC-001

01 PRODUCT IDENTIFICATION

PRODUCT NAME	CJC-1295 DAC
PRODUCT CLASS	Modified peptide / DAC-linked hGRF analog
CATEGORY	GH Axis
AVAILABLE SIZES	2 mg, 5 mg
REFERENCE IDENTITY / SEQUENCE	CJC-1295 DAC; modified hGRF(1-29) derivative. Verify exact linker/counterion supplied.
CAS REGISTRY NO.	Verify supplied chemical form
PUBCHEM CID	91971820
MOLECULAR FORMULA	C165H269N47O46 (PubChem CJC-1295 reference)
MOLECULAR WEIGHT	3647.2 g/mol (PubChem reference)
PHYSICAL FORM	Lyophilized research peptide
INTENDED USE	Laboratory and in-vitro research only. Not for human or veterinary diagnostic, therapeutic, prophylactic or dietary use.

02 ANALYTICAL AND QUALITY INFORMATION

PURITY	Lot-specific. Use the corresponding Fraction Research Certificate of Analysis; do not infer purity from this TDS.
PRIMARY IDENTITY	Identity should be lot-specific and supported by qualified supplier/manufacturer records and appropriate analytical confirmation.
HPLC	Lot-specific HPLC-UV result; see the applicable COA.
TRACEABILITY	Associate each vial lot with its corresponding analytical record and COA.

03 STORAGE AND HANDLING

- Store sealed and protected from moisture and unnecessary light exposure according to the qualified supplier/manufacturer specification.
- For lyophilized material, minimize repeated temperature cycling and prolonged exposure to ambient moisture.
- Do not infer shelf life, reconstitution conditions or solution stability from this TDS; use lot-specific validated data where applicable.
- Handle using standard laboratory chemical hygiene practices and appropriate personal protective equipment.

04 REFERENCE TECHNICAL DATA

CHEMICAL FORM	The exact supplied salt, counterion, hydration state, excipients and/or formulation control. Reconcile to supplier documentation before production publication.
SOLUBILITY / SOLUTION BEHAVIOR	Not standardized in this TDS. Validate conditions for the actual lot and intended laboratory method.
LOT-SPECIFIC PRECEDENCE	The lot-specific COA, supplier specification and SDS supersede generic reference information in this document.

05 COMPLIANCE AND LIMITATIONS

- This document is a technical reference for a research material and is not a drug label, prescribing document, dosing guide or clinical-use instruction.
- Do not use this TDS as a substitute for the lot-specific COA, qualified supplier specification or Safety Data Sheet.
- Exact chemical form, counterion, excipients and formulation details must be reconciled to the actual supplied material before public/production publication.
- Regulatory status and lawful marketing depend on exact product identity, intended use, claims and jurisdiction; obtain appropriate compliance review before publication.

06 SOURCE BASIS

PubChem CID 91971820 (CJC-1295). The exact DAC-linked form, salt/counterion and supplier specification control the production identity. Reference data accessed August 18, 2026. Production values must be reconciled to the actual supplier/manufacturer records and lot-specific Fraction Research documentation.

RESEARCH USE ONLY. This material is intended exclusively for laboratory and in-vitro research by qualified personnel. Not for human or veterinary use.

DOCUMENT CONTROL Revision 001 | Lot-specific analytical documentation controls where values differ.