

Sample Received: March 28, 2026

COA Issued: April 07, 2026

PRODUCT INFORMATION

VENDOR	SAMPLE NAME	SAMPLE TYPE	LOT NUMBER
VANTEX LABS	GDF8-1	White lyophilized powder	VL-2026-0056-F81
MW: 12,400 Da			

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: GDF8-1	GDF8-1	MALDI-MS	✓ Confirmed
Content	1.01 mg	HPLC Quantitation	✓ Confirmed
Overall Purity	99.58%	RP-HPLC (214 nm)	✓ Confirmed
HPLC Retention Time	7.825 min	RP-HPLC (214 nm)	✓ Confirmed
MS [M+H] ⁺ (m/z)	1025.4	MALDI-MS	✓ Confirmed

PRODUCT IMAGE

Sample Image



Certification: This Certificate of Analysis confirms that the material described above has been tested and meets or exceeds analytical quality specifications for peptide research use.
Visit: <https://vantrex-labs.com>



Denfred Mason

Denfred Mason, M.S.
Principal Chemist, VANTEX LABS

info@vantrex-labs.com