

Asterion Analytics
P.O. Box 48215, Wilmington, DE 19899, United States

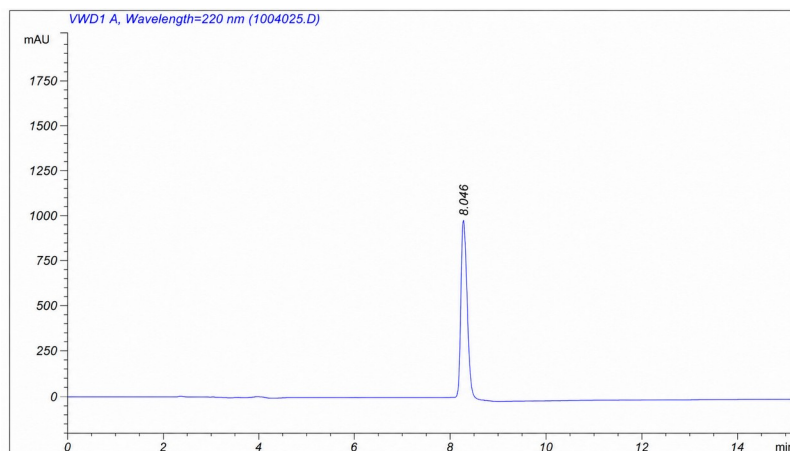
CERTIFICATE OF ANALYSIS (COA)

Sample Code	H6G3-1S8T
Product Name	Somatropin 100 IU (Cartridge)
Chemical Name	Somatropin (recombinant human growth hormone, 191 aa)
CAS Number	12629-01-5
Batch / Lot Number	HGH100C-0508
Manufacturing Date	2026-07-24
Retest / Expiry Date	2028-07-24
Net Content	100 IU per cartridge
Storage Conditions	Store at 2–8°C, protected from light and moisture
Appearance	Clear, colorless solution
Molecular Formula / MW	C990H1528N262O300S7 / 22125.00 g/mol (~22.1 kDa)
Client	www.veyvora.com
Contact	info@veyvora.com

Analytical Results

Test Item	Specification	Result	Method
Identification	Conforms	Conforms	LC-MS
Purity (HPLC)	≥98.0%	99.63%	HPLC
Peptide Content	95.0–105.0%	100.2%	HPLC
Appearance	Clear, colorless solution	Conforms	Visual
Water Content	≤3.0%	0.4%	Karl Fischer
Heavy Metals	≤10 ppm	1.6 ppm	ICP-MS
Endotoxin	<10 EU/mg	0.4 EU/mg	LAL Test

HPLC Chromatogram



Product vial (hgh100)

For laboratory research use only. Not for human consumption.

Tester Name	Dr. Nathan Brooks
Signature	
Test Date	2026-07-31