

Name:

LONGVILLE LONGEVITY & LIGHT CENTER

Sample / Product

Oxytocin 10mg in 15mL

Overall Status

PASS

Tested For

 Identity, Purity, Net Peptide Content
Endotoxin

COA #:

LLLC4905831321

Analysis Date:

09.08.26

Lot Number:

470-3

Appearance:

Acceptable

Accession #:

N/A

Sample Matrix:

Not Specified

Labeled Content:

10mg in 15mL

Date Received:

08.29.26

Method:

LCMS

Identity

Oxytocin

Peptide Purity

99.4%

Analytical Results

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	N/A	>99	%	N/A
Net Peptide Content	N/A	Oxytocin 10mg In 15mL	mg	PASS
Identity (HPLC-RT)	MW 1007.9	1008.5 [M+H]/1026.6 [M+H] as PT-141	m/z	PASS
Additional Analyte 1	N/A	N/A		N/A
Additional Analyte 2	N/A	N/A		N/A

Heavy Metals / Screening

Analyte	Specification	Result	Unit	Status
Arsenic (As)	N/A	N/A	N/A	N/A
Cadmium (Cd)	N/A	N/A	N/A	N/A
Lead (Pb)	N/A	N/A	N/A	N/A
Mercury (Hg)	N/A	N/A	N/A	N/A
Fentanyl Screen	N/A	N/A	N/A	N/A

Chromatogram / Instrument Output

Place representative chromatogram / instrument output here

Figure Caption:

LCMS instrument output - Oxytocin

Access Code:

N/A

Verify URL:

N/A

Sample / Product: Oxytocin 10mg in 15mL

COA #: LLLC4905831321

Conformity / Replicate Testing Results

Sample	Purity	Net Content	Identity	Result
Sample 1	N/A	N/A	N/A	N/A
Sample 2	N/A	N/A	N/A	N/A
Sample 3	N/A	N/A	N/A	N/A
Mean	N/A	N/A	- N/A	- N/A
Std Dev	N/A	N/A	- N/A	- N/A

Sterility Testing

Test	Specification	Result	Status
Sterility	N/A	N/A	N/A

Endotoxin Testing

Test	Specification	Result	Status
Endotoxin			

Interpretation / Notes:

Notes & Methodology

Salts and sugars that serves as fillers in injectables are not considered as impurities.

Conclusion: The product comes with Oxytocin 9.2 mg.

Certificate Record

Date Tested:

08.29.26

Issued Date:

09.08.26

COA #:

LLL4905831321

Access Code:

Verification URL:

N/A

