

ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

Cartalax - 20mg

PASS



Tested for: Beckah's Peptides
beckahspeptides.com

COA #:	COA-2026-XG9WVF	Method:	Full QC Panel
Lot Number:	CAR260429-01	Analysis Date:	05/07/2026
Accession #:	ACC-2026-1811	Appearance:	Good
Concentration:	20mg	Volume:	3mL
Sample Matrix:	Lyophilized	Received:	05/04/2026



Scan to verify
authenticity at ils-lab.com

Identity	Purity
Cartalax	99.83%



Cartalax 20mg - CAR260429-01

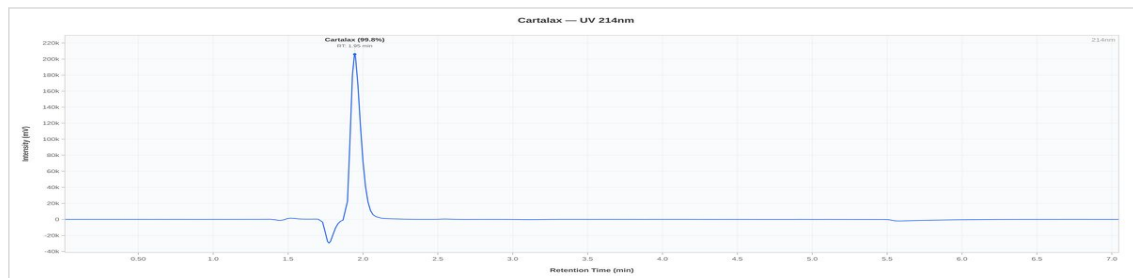
Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.83%	%	PASS
Net Peptide Content	Report Only	21.43	mg	N/A

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Identity (ID)	Cartalax	Confirmed	-	PASS

HPLC Chromatogram



Cartalax 20mg - CAR260429-01: UV Chromatogram




Dr. Greg Kalyuzhny
Lab Director
5/7/2026

COA #: **COA-2026-XG9WVF**
Access Code: **ADSCMEMH**
Verify: portal.ils-lab.com/verify/11UFx9qEVxR1IO-P
Issued: 5/7/2026

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Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS

Sterility Testing (PCR)

Test	Specification	Result	Unit	Status
Sterility (PCR)	No Growth	No Growth	-	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Unit	Status
Endotoxin (USP <85>)	< 0.25 EU/mL	NMT 0.05 EU/mL		PASS

Notes & Methodology

- Date Tested: 05/07/2026. Methods: Full QC Panel; Purity & Quant (HPLC).
- The sample was confirmed to be Cartalax by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or route-of-administration standard.




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Lab Director
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