



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com



Cat. No. S-2083 C-Peptide (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-2470 H-Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln-OH

TRACER:	H-5386
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.07 ng/ml (7 pg/tube)
TEST CAPACITY:	125 test tubes
ASSAY TIME:	3 days
SHELF LIFE:	Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
C-Peptide (human)	100
Glucagon (1-29) (human, bovine, porcine)	0
Insulin (human)	0
Amylin (human)	0
Amylin (free acid) (human)	0
Amylin (rat)	0
Somatostatin-14	0
Pancreatic Polypeptide (human)	0
α-CGRP (human)	0
α-CGRP (rat)	0
Chromogranin A (250-301) amide (human)	0
VIP (human, bovine, porcine, rat)	0