



Peninsula Laboratories, LLC

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Cat. No. S-2136

Glucagon (1-29) (human, porcine, rat)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-6790 H-His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-OH

TRACER: H-5274

RANGE: 0.1-12.8 ng/ml (10-1280 pg/tube)

AVERAGE IC₅₀: 1.58 ng/ml (158 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:	%:
Glucagon (1-29) (human, bovine, mouse, porcine, rat)	100
Insulin (human)	0
Somatostatin-14	0
α-CGRP (human)	0
Amylin (human)	0
Amylin (free acid) (rat)	0
Pancreatic Polypeptide (human)	0
Glucagon (19-29) (human, bovine, porcine)	0
GLP-1 (human)	0
GLP-2 (human)	0
Proinsulin (human)	0