



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-2067

Angiotensin I

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-1680 H-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-OH

TRACER:	H-5134
RANGE:	0.001-0.64 ng/ml (0.1-64 pg/tube)
AVERAGE IC₅₀:	0.05 ng/ml (5 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:	%:
Angiotensin I	100
[Asn ¹ , Val ⁵ , Asn ⁹]-Angiotensin-I	100
[Asn ¹ , Val ⁵]-Angiotensin-I	13
[Val ⁵ , Asn ⁹]-Angiotensin-I	100
[Val ⁵ , Ser ⁹]-Angiotensin-I	100
Angiotensin II	0
Angiotensin III	0
ANF (1-28) (human)	0
Substance P	0
[Arg ⁸]-Vasopressin	0
Endothelin-1 (human, canine, porcine, rat, mouse)	0
BNP-32 (human)	0
Renin Substrate (human)	0