



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-2255

[Deamino-Cys¹, D-Arg⁸]-Vasopressin (Desmopressin)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 1.28 ug H-7675 3-Mercaptopropionyl-Tyr-Phe-Gln-Asn-Cys-Pro-D-Arg-Gly-NH₂, (Disulfide bond)

TRACER:	H-6486
RANGE:	0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀:	0.25 ng/ml (25 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:	%:
[Deamino-Cys ¹ , D-Arg ⁸]-Vasopressin (Desmopressin; DDAVP)	100
[Arg ⁸]-Vasopressin	7
[D-Arg ⁸]-Vasopressin	6
Oxytocin	5
[d-(CH ₂) ₅ , D-Ile ² , Ile ⁴ , Arg ⁸]-Vasopressin	1
ACTH 1-39 (human)	0
LH-RH	0