



# Product Information

**CAS Registry No.** 16679-58-6

**Product Name:** **Desmopressin**

**Catalog No.** **D1776**

**Chemical Name:** 1-(3-mercaptopropanoic acid)-8-D-arginine vasopressin

**Synonym(s):** Minirin; Desmospray; Adiuretin SD.

**Mol. formula:**  $C_{46}H_{64}N_{14}O_{12}S_2$

**Formula wt:** 1069.1

**M.p.**

**B.p.**

**Purity:**  $\geq 95\%$

**Solubility:**

**Stability** (in original shipping container): Store in a cool, dry place.

**Storage temp:** +4 deg C

## Product Description:

A hemostatic agent with strong vasodilatory effects. It is also an antidiuretic.

Map-Tyr-Phe-Gln-Asn-Cys-Pro-  
D-Arg-Gly-NH<sub>2</sub>  
(Disulfide bridge, Map1-Cys6)

## References:

Kaufmann JE, Iezzi M, Vischer UM. J Thromb Haemost. 1:821-8 (2003).

## PRICING

1 mg	\$80.00
2 mg	\$136.00
5 mg	\$240.00

*Bulk quantity available  
upon request*

## LKT Laboratories, Inc.

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.