



## Product Data Sheet

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**Product Name:** Dynorphin A (1-17)

**Catalog Number:** AS-24297 (1 mg)                      Lot Number: See label on vial  
AS-24298 (5 mg)

**Sequence:** H-Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln-OH (3-letter code)  
YGGFLRRIRPKLKWDNQ (1-letter code)

**Molecular Weight:** 2148.5

**% Peak Area by HPLC:** ≥ 95

**Appearance:** Lyophilized white powder

**Peptide Reconstitution:** Using H<sub>2</sub>O, reconstitute by adding 100 µl to 1 mg Dynorphin peptide.

**Storage:** Dynorphin peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at –20°C or lower. Reconstituted peptide can be aliquoted and stored at –20°C or lower.

**References:** Goldstein, A. et al. *Proc. Natl. Acad. Sci. USA* **78**, 7219 (1981); Tachibana, S. et al. *Nature* **295** (1982).

### Related Products:

<b>Name</b>	<b>Cat #</b>	<b>Size</b>
Biotin-Dynorphin A (1-17) (Biotin-YGGFLRRIRPKLKWDNQ)	AS-23978	1 mg

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