

## Penetratin-Arg

Cat. No.:	HY-P4117
CAS No.:	474634-55-4
Molecular Formula:	C <sub>104</sub> H <sub>168</sub> N <sub>42</sub> O <sub>20</sub> S
Molecular Weight:	2358.78
Sequence:	Arg-Gln-Ile-Arg-Ile-Trp-Phe-Gln-Asn-Arg-Arg-Met-Arg-Trp-Arg-Arg
Sequence Shortening:	RQIRIWFQNRMRWRR
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Penetratin-Arg is an antimicrobial and is used for drug delivery vehicle <sup>[1]</sup> .
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### REFERENCES

[1]. Sandeep Singh, et al. SATPdb: a database of structurally annotated therapeutic peptides. Nucleic Acids Res. 2016 Jan 4;44(D1):D1119-26.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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