

Product Data Sheet

Bz-D-Arg-pNA hydrochloride

Cat. No.: HY-147167 **CAS No.:** 21653-41-8

Molecular Formula: $C_{19}H_{23}ClN_6O_4$ Molecular Weight: 434.88

Target: Ser/Thr Protease

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

NH O NH HCI

BIOLOGICAL ACTIVITY

Description Bz-D-Arg-pNA hydrochloride is a competitive trypsin inhibitor^[1].

REFERENCES

[1]. Mares-Guia M, et al. Competitive inhibition by the D-isomer in racemic mixtures used as substrate in kinetic studies: a simple method for data treatment. Arch Biochem Biophys. 1984 Jan;228(1):278-81.

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

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Inhibitors