Arg-Tyr

Cat. No.: HY-P4280

CAS No.: 74863-12-0

Molecular Formula: $C_{15}H_{23}N_5O_4$ Molecular Weight: 337.37

Sequence: Arg-Tyr

Sequence Shortening: RY

Target: Reactive Oxygen Species

Pathway: Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κΒ

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

Analysis.

BIOLOGICAL ACTIVITY

Description Arg-Tyr is a dipeptide which has strong hydroxyl-radical and hydrogen-peroxide scavenging activity^[1].

REFERENCES

[1]. Pollet S, et al. Insight into some of the signaling pathways triggered by a lipid immunomodulator. Immunopharmacol Immunotoxicol. 2002 Nov;24(4):527-46.

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

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