Product Data Sheet

N-Benzoyl-L-tyrosine p-nitroanilide

Cat. No.: HY-134445 CAS No.: 6154-45-6 Molecular Formula: $C_{22}H_{19}N_3O_5$

Molecular Weight:

Target: Ser/Thr Protease

Pathway: Metabolic Enzyme/Protease

405.4

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

Analysis.

BIOLOGICAL ACTIVITY

Description N-Benzoyl-L-tyrosine p-nitroanilide is a chymotrypsin substrate^[1].

REFERENCES

[1]. H F BUNDY. CHYMOTRYPSIN-CATALYZED HYDROLYSIS OF N-ACETYL- AND N-BENZOYL-L-TYROSINE P-NITROANILIDES.Arch Biochem Biophys. 1963 Sep:102:416-22

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