

Product Data Sheet

U27391

Cat. No.:HY-114581CAS No.:106314-87-8Molecular Formula: $C_{23}H_{36}N_4O_5$ Molecular Weight:448.56

Target: MMP

Pathway: Metabolic Enzyme/Protease

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

Analysis.

HO. NH.

BIOLOGICAL ACTIVITY

Description U27391 is a metalloproteinase inhibitor. U27391 inhibits rhIL-1β Induced proteoglycan loss^[1].

REFERENCES

[1]. Seed MP, et al. Inhibition of interleukin 1 beta induced rat and human cartilage degradation in vitro by the metalloproteinase inhibitor U27391. Ann Rheum Dis. 1993 Jan;52(1):37-43.

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

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Inhibitors