Product Data Sheet

Nitric oxide production-IN-1

Cat. No.: HY-N12139 CAS No.: 1013405-26-9

Molecular Formula: $C_{33}H_{52}O_{15}$ **Molecular Weight:** 688.76

Target: NO Synthase

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Nitric oxide production-IN-1\(\text{MCompound } 1\(\text{M}\) is a inhibitor of NO Production which isolated from Tupistra chinensis. Nitric oxide production-IN-1\(\text{MCompound } 1\(\text{M}\) inhibits NO production in rat abdomen macrophages induced by lipopolysaccharide

REFERENCES

[1]. Xu LL, et al. New polyhydroxylated furostanol saponins withinhibitory action against NO production from Tupistra chinensis rhizomes. Molecules. 2007 Aug 23;12(8):2029-37.

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

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