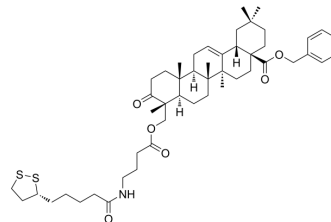


Anti-inflammatory agent 65

Cat. No.:	HY-149724
Molecular Formula:	C ₄₉ H ₇₁ NO ₆ S ₂
Molecular Weight:	834.22
Target:	STING; NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anti-inflammatory agent 65 (compound 29) is a Hederagonic acid derivative with potent anti-inflammatory activity. Anti-inflammatory agent 65 inhibits nitric oxide (NO) release. Anti-inflammatory agent 65 inhibits the nuclear translocation of IRF3 and p65, and disrupts the STING/IRF3/NF-κB signaling pathway, thereby attenuating the inflammatory response^[1].

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

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