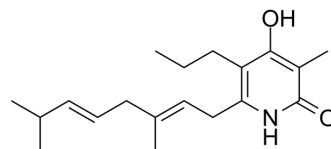


Iromycin A

Cat. No.:	HY-125458
CAS No.:	213137-53-2
Molecular Formula:	C ₁₉ H ₂₉ NO ₂
Molecular Weight:	303.44
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Iromycin A is a potent inhibitor of nitric oxide synthases (NO synthase) that can be isolated from *Streptomyces* sp.^[1].

REFERENCES

[1]. Frank Surup, et al. The iromycins, a new family of pyridone metabolites from *Streptomyces* sp. I. Structure, NOS inhibitory activity, and biosynthesis. *J Org Chem.* 2007 Jul 6;72(14):5085-90.

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

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