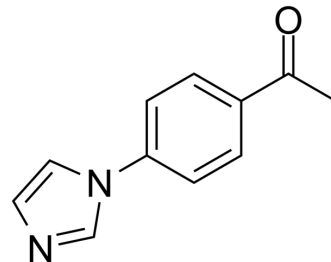


Ro 22-3581

Cat. No.:	HY-109877
CAS No.:	10041-06-2
Molecular Formula:	C ₁₁ H ₁₀ N ₂ O
Molecular Weight:	186.21
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Ro 22-3581 (4'-(Imidazol-1-yl) acetophenone) is a selective thromboxane (Tx) synthetase inhibitor ^[1] .
IC ₅₀ & Target	Thromboxane synthetase ^[1]

REFERENCES

[1]. Uderman HD, et al. Attenuation of the development of hypertension in spontaneously hypertensive rats by the thromboxane synthetase inhibitor, 4'-(imidazol-1-yl) acetophenone. Prostaglandins. 1982 Aug;24(2):237-44.

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

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