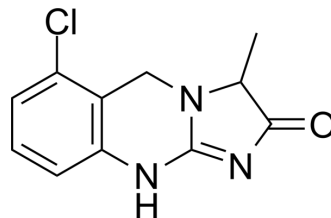


Dazonone

Cat. No.:	HY-155165
CAS No.:	105622-85-3
Molecular Formula:	C ₁₁ H ₁₀ ClN ₃ O
Molecular Weight:	235.67
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Dazonone is a phosphodiesterase III inhibitor with the IC₅₀ of 1.68 μM^[1].

REFERENCES

[1]. Apaya RP, et al. The matching of electrostatic extrema: a useful method in drug design? A study of phosphodiesterase III inhibitors. J Comput Aided Mol Des. 1995;9(1):33-43.

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

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