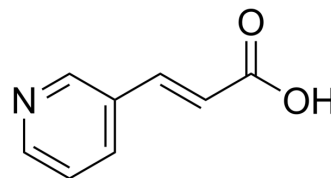


trans-3-(3-Pyridyl)acrylic acid

Cat. No.:	HY-W017463
CAS No.:	19337-97-4
Molecular Formula:	C ₈ H ₇ NO ₂
Molecular Weight:	149.15
Target:	TMV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

trans-3-(3-Pyridyl)acrylic acid (compound 15) is a trans-3-aryl acrylic acid. trans-3-(3-Pyridyl)acrylic acid shows antiviral activity against tobacco mosaic virus (TMV)^[1].

REFERENCES

[1]. Wu M, et al. Discovery and SARs of trans-3-aryl acrylic acids and their analogs as novel anti-tobacco mosaic virus (TMV) agents. PLoS One. 2013;8(2):e56475.

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

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