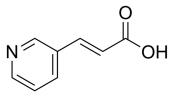
trans-3-(3-Pyridyl)acrylic acid

Cat. No.: HY-W017463 CAS No.: 19337-97-4 Molecular Formula: $C_8H_7NO_2$ Molecular Weight: 149.15 Target: TMV

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



Product Data Sheet

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.