Proteins

9-Nitrooleate

Cat. No.: HY-121457 CAS No.: 875685-44-2 Molecular Formula: C₁₈H₃₃NO₄ Molecular Weight: 327.46 Target: Others

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

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

9-Nitrooleate is a nitrated fatty acid that is formed through NO-dependent oxidation. 9-Nitrooleate has the potential for vascular diseases research^[1].

REFERENCES

[1]. Jiyoung Kim, et al. Surface Active Salivary Metabolites Indicate Oxidative Stress and Inflammation in Obstructive Sleep Apnea. Allergy Asthma Immunol Res. 2023 May;15(3):316-335.

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