Product Data Sheet

23-O-β-D-Glucopyranosyl-20-isoveratramine

 Cat. No.:
 HY-N12708

 CAS No.:
 148440-62-4

 Molecular Formula:
 C₃₃H₄₉NO₇

Molecular Weight: 571.74

Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

23-O-β-D-Glucopyranosyl-20-isoveratramine is a potential anti-allergic agent extracted from nettles. A variety of COX-1, COX-2, 5-lipoxygenase and trypsin-like inhibitors and H1 antagonists are found in nettle extract, which can inhibit seasonal allergies, allergic rhinitis and other inflammatory diseases. and preventive effects^[1].

REFERENCES

[1]. Anti-inflammatory and anti-allergy extracts from nettle. United States, US20100009927. A1 2010-01-14.

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