

Product Data Sheet

Metachromins X

Cat. No.: HY-N10394

CAS No.: 2408641-10-9

Molecular Formula: $C_{22}H_{30}O_4$ Molecular Weight: 358.47

Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Metachromins X is a sesquiterpene quinone that arrests the cell cycle progression of HeLa/Fucci2 cells at S/G2/M phase^[1].

REFERENCES

[1]. Hitora Y, et al. Metachromins X and Y from a marine sponge Spongia sp. and their effects on cell cycle progression. Bioorg Med Chem. 2020 Jan 15;28(2):115233.

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

Inhibitors