Product Data Sheet

7,4'-Dihydroxyhomoisoflavane

Cat. No.: HY-N12291 CAS No.: 148462-00-4 Molecular Formula: C₁₆H₁₆O₃ Molecular Weight: 256.3

Target: Others Pathway: Others

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

BIOLOGICAL ACTIVITY

Description

7,4'-Dihydroxyhomoisoflavane is a natural antioxidant. 7,4'-Dihydroxyhomoisoflavane has ABTS radical-scavenging capacity with an IC_{50} of 0.22 mg/mL^[1].

REFERENCES

[1]. Luo Y, et al. Antioxidant phenolic compounds of Dracaena cambodiana. Molecules. 2010 Dec 6;15(12):8904-14.

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

Inhibitors