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## **Antioxidative and Antihyaluronidase Activities of S from Foeniculi Fructus (Fruit of *Foeniculum vulgare***

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The inhibitory effects of some constituents which were previously i extract of Foeniculi Fructus (Fruit of *Foeniculum vulgare* MILLE the oxidation of linoleic acid and on the activation of inactive hyalu compound 48/80. Among the test compounds, six stilbene trimers,

miyabenol C, foeniculoside I, foeniculoside II, foeniculoside III and exhibited greater antioxidative activities than BHA. Furthermore, miyabenol C showed strong hyaluronidase inhibitory effects.

**Keywords:** [antioxidative activity](#), [antihyaluronidase activity](#), [Foeniculum vulgare](#), [miyabenol C](#), [foeniculoside](#)



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