

Eleutheroside B

Cat. No. ELSB-001

Lot. No. (See product label)

Introduction

Description

Syringin is a chemical that is found naturally in various plants such as Araliaceae, a adaptogenic agent with Syringin as the active componet. Syringin have exhibited the ability to enhance glucose utilization and the lowering of plasma glucose level in rats suffering from insulin deficiency, suggesting that this chemical may be useful in the treatment of human diabetes.

Synonyms

4-[(1E)-3-Hydroxy-1-propen-1-yl]-2,6-dimethoxyphenyl-β-D-glucopyranoside; Eleutheroside B; Ilexanthin A; Ligustrin; Lilacin; Magnolenin; Methoxyconiferine; NSC 287441; Sinapyl alcohol 4-O-glucoside; Siringin; Syringoside

Product Information

Appearance

White to Off-White Solid

CAS No.

118-34-3

Molecular Formula

C17H24O9

Molecular Weight

372.37

Melting Point

178-180°C

Solubility

DMSO (Slightly), Methanol (Slightly), Water (Slightly)

Storage and Shipping Information

Storage

Refrigerator