

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