

## Eleutheroside E

Cat. No. ELSE-001

Lot. No. (See product label)

### Introduction

**Description** Eleutheroside E is used in the treatment of collagen-induced arthritis. Used in the suppression of inflammatory cytokine release. Successful in the treatment of rheumatoid arthritis. Also used in the regulation of adipogenesis.

**Synonyms** (2R,3S,4R,5R,6S)-2-[4-[4-[3,5-Dimethoxy-4-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyphenyl]-1,3,3a,4,6,6a-hexahydrofuro[4,3-c]furan-1-yl]-2,6-dimethoxyphenoxy]-6-(hydroxymethyl)oxane-3,4,5-triol; 4-{4-[4-(beta-L-glucopyranosyloxy)-3,5-dimethoxyphenyl]tetrahydro-1H,3H-furo[3,4-c]furan-1-yl}-2,6-dimethoxyphenyl beta-D-glucopyranoside

### Product Information

**Appearance** White to Off-White Solid

**CAS No.** 39432-56-9

**Molecular Formula** C<sub>34</sub>H<sub>46</sub>O<sub>18</sub>

**Molecular Weight** 742.72

**Melting Point** >232°C (dec.)

**Solubility** DMSO (Slightly), Pyridine (Slightly, Sonicated)

### Storage and Shipping Information

**Storage** Hygroscopic, -20°C Freezer, Under inert atmosphere