Creative Enzymes®

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	C34H46O18
Molecular Weight	742.72
Melting Point	>232ºC (dec.)
Solubility	DMSO (Slightly), Pyridine (Slightly, Sonicated)

Storage and Shipping Information

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