Creative Enzymes®

N-Lignoceroyl Taurine

Cat. No. CSUB-0900

Lot. No. (See product label)

Introduction

Description	N-Lignoceroyl taurine is one of several novel taurine-conjugated fatty acids discovered during mass spectrometry lipidomic analysis of brain and spinal cord material from mice. Studies have shown that while N-lignoceroyl taurine is a substrate of FAAH, it is hydrolyzed 2,000 times more slowly than oleoyl ethanolamide by FAAH.
Applications	One of several novel taurine-conjugated fatty acids

Product Information

Form	Solid
CAS No.	807370-75-8
Molecular Formula	C26H53NO4S
Molecular Weight	475.76
Substrates	GSK-3β; CaMKII; PKG

Storage and Shipping Information

Storage	Store at -20° C