

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	C ₂₆ H ₅₃ NO ₄ S
Molecular Weight	475.76
Substrates	GSK-3 β ; CaMKII; PKG

Storage and Shipping Information

Storage	Store at -20° C
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