

Product Datasheet

Δ^2 -trans Eicosenoic Acid (orb2283692)

Description	Δ^2 -transEicosenoic acid, an α,β -unsaturated fatty acid, emerges as a by-product during the synthesis of Δ^2 -ciseicosenoic acid, which along with its salts, shows promise in diabetes treatment and lipid metabolism enhancement. Additionally, the compound 2-octadecenoic acid is recognized for its ability to enhance liver function and reduce blood sugar levels in streptozocin-induced diabetic rats.
Storage	-20°C
Note	For research use only
Formula	C ₂₀ H ₃₈ O ₂
Purity	98.00%
MW	310.5
CAS Number	2127095-72-9
SMILES	C(CCCCCCCCCCCC)CCCC/C=C/C(O)=O
Expiration Date	12 months from date of receipt.

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