

Product Datasheet

2-Furoic acid (orb1301707)

Catalog Number	orb1301707
Category	Small Molecules
Description	2-Furoic acid is a small molecule with reported anti-lipidemic properties, including the reduction of serum cholesterol and triglycerides. It serves as a research tool for metabolic studies in both in vitro assays and in vivo animal models of dyslipidemia.
Target	Endogenous Metabolite,ATP Citrate Lyase,Anti-infection,Acyltransferase
Purity	>99.99% (May vary between batches)
MW	112.08
Target Areas	Anti-infection Acyltransferase Endogenous Metabolite ATP Citrate Lyase
Solubility (25°C)	10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (17.84 mM);DMSO:45 mg/mL (401.5 mM)
CAS Number	88-14-2
Formula	C ₅ H ₄ O ₃
SMILES	OC(=O)C1=CC=CO1
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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