

(Z) -2-decenoic acid

Catalog No: tcsc0535



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

15790-91-7

Formula:

$C_{10}H_{18}O_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

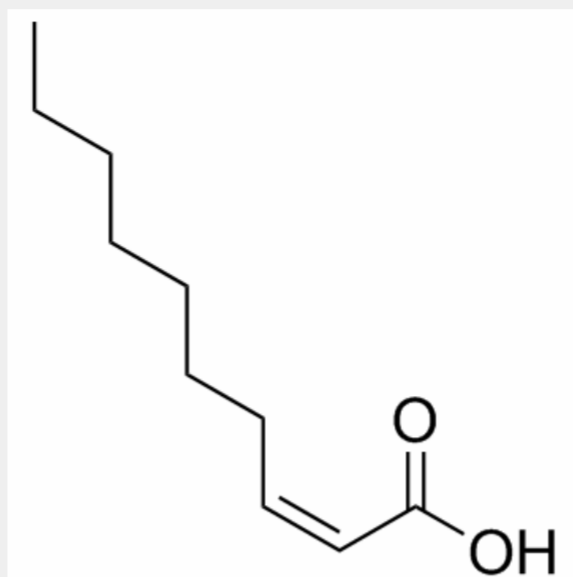
cis-2-Decenoic acid

Observed Molecular Weight:

170.25

Product Description

(Z)-2-decenoic acid(cis-2-Decenoic acid) is an unsaturated short chain fatty acid that is secreted by *P. aeruginosa* and induces a dispersion response in biofilms formed by gram-negative and gram-positive bacteria, as well as by the yeast *C. albicans*.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!