

# (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:**

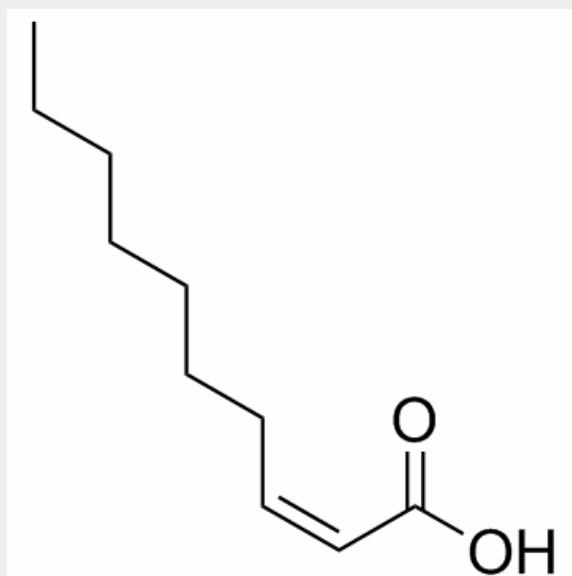
cis-2-Decenoic acid

**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!