


## Product datasheet

# Thienyldecyl isothiocyanate, Antiproliferative agent ab143707

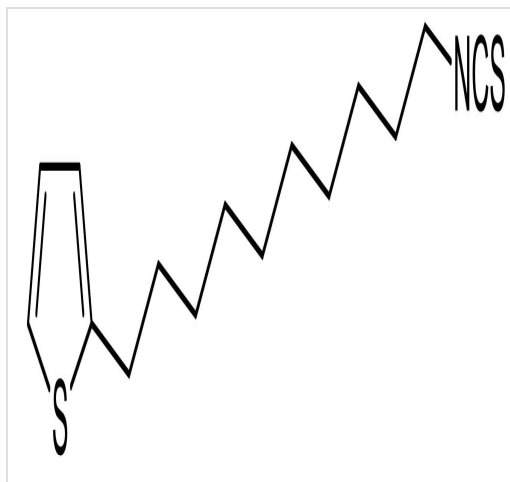
[1 Image](#)

### Overview

<b>Product name</b>	Thienyldecyl isothiocyanate, Antiproliferative agent
<b>Description</b>	Thienylbutyl isothiocyanate analog. Antiproliferative agent.
<b>Biological description</b>	Thienylbutyl isothiocyanate ( <b>ab143706</b> ) analog. Antiproliferative agent. Putative chemopreventive agent. Orally active.
<b>Purity</b>	> 95%
<b>CAS Number</b>	288323-41-1
<b>Chemical structure</b>	

### Properties

<b>Chemical name</b>	2-(10-Isothiocyanatodecyl)thiophene
<b>Molecular weight</b>	281.48
<b>Molecular formula</b>	C <sub>15</sub> H <sub>23</sub> NS <sub>2</sub>
<b>PubChem identifier</b>	9925743
<b>Storage instructions</b>	Store at +4°C. The product can be stored for up to 12 months.
<b>Solubility overview</b>	Soluble in ethanol
<b>Handling</b>	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>SMILES</b>	C1=CSC(=C1)CCCCCCCCCN=C=S
<b>Source</b>	Synthetic



Chemical Structure - Thienyldecyl isothiocyanate,  
Antiproliferative agent (ab143707)

2D chemical structure image of ab143707, Thienyldecyl isothiocyanate, Antiproliferative agent

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