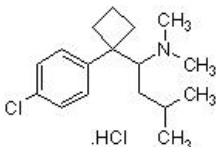


## Product datasheet

# Sibutramine hydrochloride, Serotonin, Noradrenaline and Dopamine reuptake inhibitor ab120529

1 Image

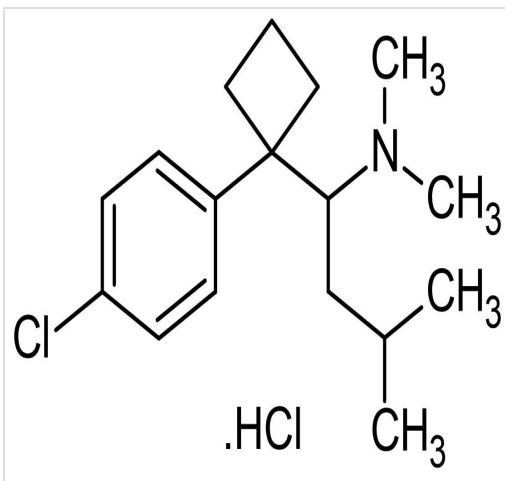
### Overview

<b>Product name</b>	Sibutramine hydrochloride, Serotonin, Noradrenaline and Dopamine reuptake inhibitor
<b>Description</b>	Serotonin, noradrenaline and dopamine reuptake inhibitor
<b>Biological description</b>	Serotonin, noradrenaline (SNRI) and dopamine reuptake inhibitor. Displays anorectic properties, induces increased energy expenditure and weight loss. Causes pressor and tachycardic effects.
<b>CAS Number</b>	84485-00-7
<b>Chemical structure</b>	

### Properties

<b>Chemical name</b>	1-(4-Chlorophenyl)- <i>N,N</i> -dimethyl- $\alpha$ -(2-methylpropyl)cyclobutanemethanamine hydrochloride
<b>Molecular weight</b>	316.31
<b>Molecular formula</b>	C <sub>17</sub> H <sub>26</sub> ClN.HCl
<b>Storage instructions</b>	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Solubility overview</b>	Soluble in water to 50 mM and in DMSO to 100 mM
<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>Source</b>	Synthetic

### Images



2D chemical structure image of ab120529, Sibutramine hydrochloride, Serotonin, Noradrenaline and Dopamine reuptake inhibitor

Chemical Structure - Sibutramine hydrochloride, Serotonin, Noradrenaline and Dopamine reuptake inhibitor (ab120529)

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