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# DATASHEET

Umbellulone

## Product overview

<b>Name</b>	Umbellulone
<b>Cat No</b>	HB4118
<b>Purity</b>	>98%
<b>Description</b>	Selective TRPA1 activator

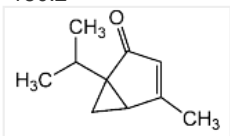
## Biological Data

<b>Biological description</b>	Causes a painful cold sensation. Selective TRPA1 activator. Weak TRPM8 activator. Releases CGRP (calcitonin gene-related peptide) after TRPA1 activation which leads to activation of trigeminovascular pathways and CGRP-mediated neurogenic vasodilatation relevant to produce headache/migraine.
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## Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

## Chemical Data

<b>Molecular Weight</b>	150.2
<b>Chemical structure</b>	
<b>CAS Number</b>	546-78-1
<b>InChiKey</b>	LTTVJAQLCIHAFV-UHFFFAOYSA-N
<b>Appearance</b>	Colourless oil