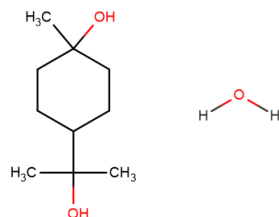


Product Name	: Terpin Monohydrate
Synonyms	: Terpin hydrate; AI3-01762 AI3 01762; AI301762
Cat No.	: M13711
CAS Number	: 2451-01-6
Molecular Formula	: C ₁₀ H ₂₂ O ₃
Formula Weight	: 190.29
Chemical Name	: Cyclohexanemethanol, 4-hydroxy- α,α ,4-trimethyl-, monohydrate
Description	: Terpin hydrate is an expectorant, commonly used to loosen mucus in patients presenting with acute or chronic bronchitis, and related conditions. It is derived from sources such as oil of turpentine, oregano, thyme and eucalyptus. Though it was quite popular in the USA since the late nineteenth century, it was banned by the U.S. Food and Drug Administration (FDA) in the 1990s due to lack of proof of efficacy.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO: 10 mM
SMILES	: <chem>OC(C)(C)C1CCC(C)(O)CC1.[H]O[H]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Bull Am Pharm Assoc. 1946 Mar-Apr;14:4