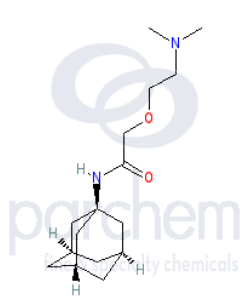


Typical Product Specifications & Properties

Tromantadine

CAS Number: : 53783-83-8

Specifications	Limits
Molecular weight	280.406
Assay/Purity	Typically NLT 98%
Chemical Structure	 <p>The chemical structure of Tromantadine is a bicyclic system consisting of a decalin core. It features a secondary amine group at the 1-position of the decalin ring, which is substituted with a propyl chain. The terminal carbon of this propyl chain is attached to a dimethylamino group (-N(CH₃)₂). Additionally, the propyl chain is linked via an ester bond to a methylene group, which is further connected to a carbonyl group (-C(=O)-). The decalin ring has several hydrogen atoms explicitly shown with wedges and dashes to indicate stereochemistry.</p>