

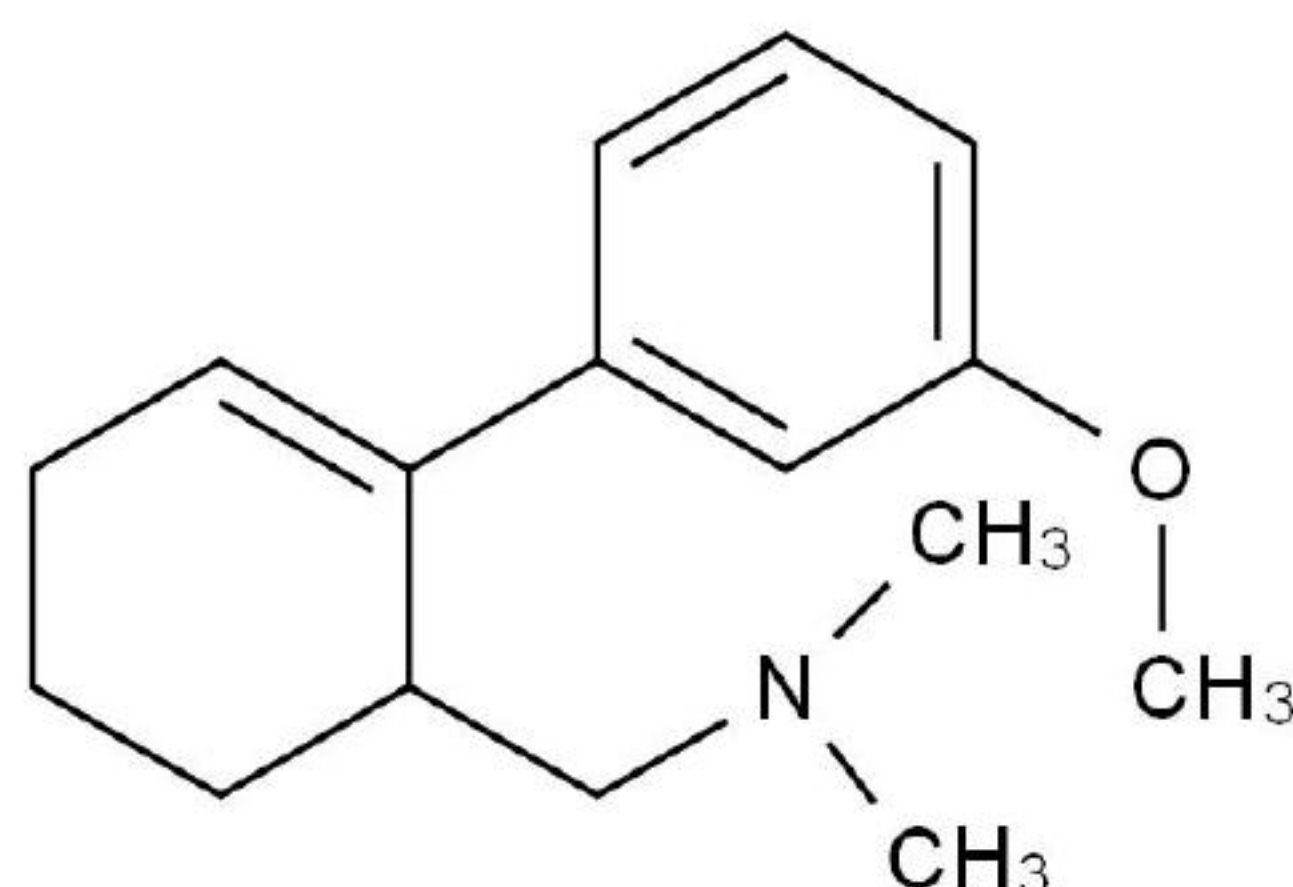
Certificate of Analysis

Reference Material

Product Name: Tramadol Impurity 10

Chemical Name:

Chemical Structure:



CAS Number: 192384-41-1

Catalogue Number: C4X-149810

Molecular Formula: C₁₆H₂₃NO

Lot Number: C4X-149810-1912

Molecular Weight: 245.36

Storage: -20±2°C dark and sealed

Appearance: Clear Colourless Oil

Test Description

Specifications

Results

Identification:

MS&HNMR

Conforms

Purity:

HPLC

99.1%

Warning:

Analysed Date: Jan/15/2020

ExpiryDate: Jan/14/2023

Approved by: