

PRODUCT: U-93631**ALTERNATE NAME:** 4,5-Dihydro-4,4-dimethyl-imidazo[1,5-a]quinoxaline-3-carboxylic acid 1,1-dimethylethyl ester**CATALOG NUMBER:** B1851-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₇H₂₁N₃O₂**MOLECULAR WEIGHT:** 299.37**CAS NUMBER:** 152273-12-6**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>25 mg/ml) or EtOH (>20 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** U-93631 is a GABAA receptor antagonist. U-93631 causes rapid decay of gamma-aminobutyric acid-induced chloride currents in recombinant rat gamma-aminobutyric acid type A receptors.**REFERENCES:** Dillon, G.H., *et al.* (1993). *Mol. Pharmacol.* **44**, 860-865.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**CID2745687 (**1969**)
JNJ-31020028 (**9648**)
L-838, 417 (**B1281**)
U-93631 (**B1851**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**