Cat. No. R-134

RILMENIDINE HEMIFUMARATE

OXAMINOZOLINE

Selective $I_1$ imidazoline receptor agonist.

Mol. Formula: C$_{10}$H$_{16}$N$_2$O$\cdot$0.5 C$_4$H$_8$O$_4$

Mol. Wt.: 238.29 (anhyd.)

m.p.: 185-192°C

CAS Registry No.: 207572-68-7

Chemical Name: N-(Dicyclopropylmethyl)-4,5-dihydro-2-oxazolamine

Physical Properties: White solid.

Caution: While no human toxicity data is available for this substance, it should be handled with care. Precautions should be taken to avoid contact by all routes of exposure.

Storage: Store tightly sealed at room temperature.

Solubility: Soluble in DMSO at 13 mg/mL with heat; insoluble in water.

Disposal: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. OBSERVE ALL LOCAL, STATE AND FEDERAL LAWS.

References: