Mouse Anti-Cotinine MAb

Cat. No.: DMAB7637
Lot. No. (See product label)

**PRODUCT INFORMATION**

**Product Overview:** Mouse Monoclonal anti-Cotinine

**Host animal:** Mouse

**Immunogen:** Cotinine-BSA

**Clone:** D58H60

**Isotype:** IgG₃

**Purification:** Purified by DEAE chromatography

**Buffer:** Supplied in 15 mM phosphate, 0.85% NaCl, pH 7.2, with 0.05% sodium azide added as preservative

**Storage:** Store antibody at 2-8°C.

**REFERENCES**


**BACKGROUND**

**Introduction:** Cotinine is an alkaloid found in tobacco and is also a metabolite of nicotine. The word "cotinine" is an anagram of "nicotine". Cotinine is used as a biomarker for exposure to tobacco smoke and has also been sold as an antidepressant under the brand name Scotine.

**Keywords:** (5S)-1-methyl-5-(3-pyridyl)pyrrolidin-2-one; Cotinine; 1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINONE; L-COTININE; (S)-COTININE; COTININE; S(-)-COTININE; (S)-1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINONE; [S]-1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINONE; S(-)-1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDONE; (s)-1-methyl-5-(3-pyridinyl)-2-pyrrolidinone; (s)-2-pyrrolidinone; 1-Methyl-5-(3-pyridinyl)-2-pyrrolidinone; 2-Pyrrolidinone, 1-methyl-5-(3-pyridinyl)-, (S)-(-)COTININE METHANOL SOLUTION; CHROMIUM POTASSIUM SULFATE*DODECAHYDRATE; ACS REAGENT; CHROMIUM POTASSIUM SULFATE; (S)-1-METHYL-5-[3-PYRIDYL]-2-PYRROLIDINE; (s)-1-METHYL-5-(3-PYRIDYL)-2-PYRROLIDONE; (S)-1-METHYL-5-(3-PYRIDYL)-2-PYRROLIDINE; (S)-1-METHYL-5-(3-PYRIDYL)-2-PYRROLIDONE; CREATINE ETHYL ESTER ANALYSIS KIT; (5S)-(+)-1-METHYL-5-(PYRIDIN-3-YL)PYRROLIDIN-2-ONE

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