abcam

Product datasheet

(S)-Cotinine, nicotine metabolite ab144813

1 Image

Overview

Product name (S)-Cotinine, nicotine metabolite

Description Major metabolite of nicotine in humans. Activates, and desensitizes neuronal nicotinic

acetylcholine receptors.

CAS Number 486-56-6

Chemical structure

CH3

Properties

Chemical name (5*S*)-1-Methyl-5-(3-pyridinyl)-2-pyrrolidinone

Molecular weight 176.22

Molecular formula $C_{10}H_{12}N_2O$

Storage instructions Store at +4°C.

Handling Refer to SDS for further information

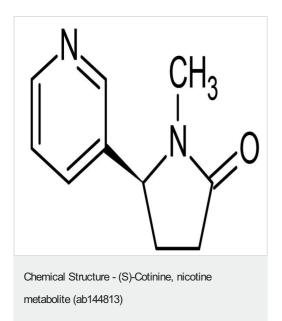
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

Source Synthetic

Images

1



2D chemical structure image of ab144813, (S)-Cotinine, nicotine metabolite

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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