



Formula: C₆H₇NO

MW: 109.13

CAS: 100-55-0

MDL NUMBER: MFCD00006407

IUPAC: 3-pyridylmethan-1-ol

Smiles: n1cc(CO)ccc1

Liquid

THERAPEUTIC CATEGORY: vasodilator (Peripheral)

ACCEPTORS: 1

DONORS: 1

ROTATION BONDS: 2

N+O: 2

Chiral Centers: 0

LogP: -0.33

LogS: -2.3

LIPINSKI: 4

Synonyms: 3-Pyridinylmethanol;beta-Picolyl alcohol;beta-picolylalcohol;beta-Pyridinecarbinol;beta-Pyridylcarbinol;Niltuvin (free base);Nu-2121;Pyridine-3-carbinol

CAS:100-55-0

MF:C6H7NO

MW:109.13

EINECS:202-864-6

Product Categories:Alcohols 3-Pyridinemethanol

Chemical Properties: mp -7 C bp 154 C28 mm Hg(lit.) density 1.124 g/mL at 25 C(lit.) refractive index n20/D 1.545(lit.) Fp >230 F storage temp. 2-8C form liquid (clear) color clear light yellow Water Solubility soluble Sensitive Hygroscopic Merck 14,6527 BRN 107851

CAS DataBase Reference: 100-55-0(

CAS DataBase Reference:) NIST Chemistry ReferenceNicotiny Alcohol(100-55-0) EPA Substance Registry System3-Pyridinemethanol(100-55-0) Xi Risk Statements 36/37/38 Safety Statements 26-36-24/25 WGK Germany 3 RTECS UT4690000 F 3-10-23 Hazard Note Irritant HS Code 29333999 Nicotiny alcohol 3-Pyridinemethanol

Usage And Synthesis:

Chemical Properties: CLEAR LIGHT YELLOW TO YELLOW LIQUID 3-Pyridinemethanol

