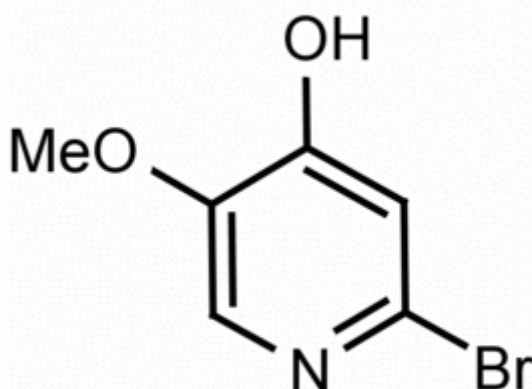


Product Name: 2-Bromo-4-hydroxy-5-methoxypyridine

Catalog Number: B13542



Sizes Available: 1 g, 5 g, and larger sizes available

Molecular weight: 204.1 g/mol

Molecular Formula: C₆H₆BrNO₂

CAS Number: 1344046-11-2

Storage: Store at room temperature, under dry conditions.

Synonyms: 2-Bromo-5-methylpyridin-3-ol, 1003711-30-5
2-Bromo-3-hydroxy-5-picoline, 2-BROMO-3-HYDROXY-5-METHYLPYRIDINE,
PubChem5904
SCHEMBL15469464

Uses: Synthesis building block, Organic Synthesis, pyridine nitrogen heterocycle, synthesis, bromine reactions

2-Bromo-4-hydroxy-5-methoxypyridine, is a synthetic fine chemical useful in the synthesis of pharmaceuticals and fine organic chemicals.

Selected Patents:

1. Comins, D. L. 14-Halocamptothecins. [US5459269A](#), 1995.
2. Gonzalez, J.; Jewell, T. M.; Li, H.; Linton, A.; Tatlock, J. H. Preparation of 4-hydroxy-3-heterocyclalkyl-5,6-dihydro-2H-pyran-2-ones as inhibitors of hepatitis C virus RNA-dependent RNA polymerase, and compositions and treatments using the same. [WO2006018725A1](#), 2006.
3. Hutchinson, J. H.; King, C. D.; Seiders, T. J. Preparation of indolylalkanoates as 5-lipoxygenase activating protein (FLAP) inhibitors. [WO2008137805A1](#), 2008.
4. Hutchinson, J. H.; Prasit, P. P.; Moran, M.; Evans, J. F.; Stearns, B. A.; Roppe, J. R.; Li, Y.; Zunic, J. E.; Arruda, J. M.; Stock, N. S.; Haddach, M. Preparation of 1,2-disubstituted indoles and derivatives thereof as 5-lipoxygenase-activating protein (FLAP) inhibitors. GB2431927A, 2007.
5. Hutchinson, J. H.; Prasit, P. P.; Moran, M.; Evans, J. F.; Stearns, B. A.; Roppe, J. R.; Wang, B.; Truong, Y. P.; Li, Y.; Zunic, J. E.; Arruda, J. M.; Stock, N. S.; Haddach, M.; Seiders, T. J.; Scott, J. M. Preparation of 1,2-disubstituted indoles and derivatives thereof as 5-lipoxygenase-activating protein (FLAP) inhibitors. [US20070219206A1](#), 2007.
6. Hutchinson, J. H.; Prasit, P. P.; Stearns, B. A.; Evans, J. F.; Moran, M.; Li, Y.; Wang, B.; Truong, Y. P.; Roppe, J. R.; Scott, J. M.; Zunic, J. E.; Arruda, J. M.; Seiders, T. J.; Stock, N. S.; Haddach, M. Preparation of 1,2-disubstituted indoles and derivatives thereof as 5-lipoxygenase-activating protein (FLAP) inhibitors. WO2008137609A1, 2008.
7. Lamberth, C.; Beaudegnies, R.; Rendine, S.; Blum, M.; Pouliot, M. Preparation of microbiocidal picolinamide derivatives useful as pesticides, particularly fungicides. WO2019068809A1, 2019.

Hazardous Properties and Cautions: The toxicological and pharmacological properties of this compound are not fully known. For further information see the MSDS on request. **2-Bromo-4-hydroxy-5-methoxy-pyridine** is manufactured, shipped according to standard practices, and intended for research and development in a laboratory utilizing prudent procedures for handling chemicals of unknown toxicity, under the supervision of persons technically qualified to evaluate potential risks and authorized to enforce appropriate health and safety measures. As with all research chemicals, precautions should be taken to avoid unnecessary exposures or risks.

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