

PRODUCT IN FOCUS



2-Fluoro-5-bromopyridine

INTRODUCTION

A fluorinated heterocyclic which is a liquid with a halo-substituent at 4-position with respect to fluorine. The bromine atom in this case chiefly participates in condensation reactions with other chemicals that lead to an array of important intermediates, which are in turn used for various applications.

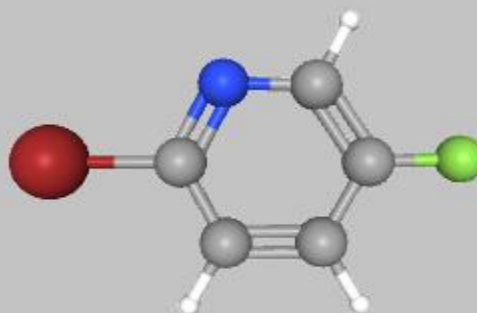
APPLICATIONS

This compound acts as a lead to many vital intermediates leading to syntheses of a range of APIs. Its application in peptide synthesis is also cited, which is likely to further boost demand.

Pharmaceuticals

Intermediate	CAS no.
5-bromo-2-fluoropyridine-3-carboxaldehyde	875781-15-0
2-Fluoro-3-formylpyridine	36404-90-7
2-Fluoro-5-bromopyridine-3-boronic acid	501435-91-2
2-Fluoro-5-hydroxypyridine	55758-32-2
(3R)-3-(3-[(5-Brpyrdsn-2-yl)oxylphenyl])-1-oxa-8-azaspiro[4.5]-decane-8-carboxamide	-
5-Bromo-1H-pyrazolo[3,4-b]pyridine	875781-17-2

Synonyms	5-Bromo-2-Fluoropyridine
CAS no.	766-11-0
EINECS no.	629-380-1
Molecular formula	C ₅ H ₃ N ₃ BrFN
Structure	
Molecular weight	175.99



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SPECIFICATIONS

Test	Unit	Specification
Appearance	-	Pale yellow to light brown liquid
Identification By GC	-	The retention time of the principal peak obtained with sample solution should match with that of working standard
Purity By GC	%	Min 98.0
Moisture	Wt %	Max 0.5

STORAGE

The product is stored at ambient temperature.

ExSyn offers this compound on commercial scale and welcomes enquiries. No matter the quantity you need, our exceptional quality and service will make ExSyn your supplier of choice! If you need any additional information or SDS, please get in touch with us.