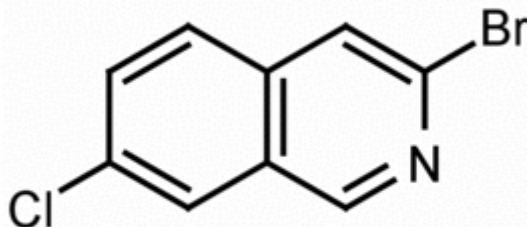


Product Name: 3-Bromo-7-chloroisoquinoline

Catalog Number: B12868



Sizes Available: 250 mg, 1 g, and larger sizes available

Molecular weight: 242.5 g/mol

Molecular Formula: C₉H₅BrClN

CAS Number: 1246552-90-8

Storage: Store at 2-8 C°, under dry conditions.

Synonyms: 3-BROMO-7-CHLOROISOQUINOLINE, 1246552-90-8, SCHEMBL14330642

Uses: Nitrogen heterocycle, bromine reactive, chlorine reactive

3-Bromo-7-chloroisoquinoline, is a synthetic fine chemical useful for studying the biochemistry of macromolecules.

Selected Patents:

1. Organic electroluminescence device and amine compound for organic electroluminescence device
Uno, Takuya
Eur. Pat. Appl. (2020), EP 3628673 A1 20200401
2. A kind of organic metal complex and light emitting device
Cao, Chenhui; Huang, Da
Faming Zhuanli Shenqing (2018), CN 108191916 A 20180622,
3. Preparation of aminoisoxazoline compounds as agonists of $\alpha 7$ -nicotinic acetylcholine receptors
Acharya, Raksha; Burnett, Duane A.; Bursavich, Matthew Gregory; Cook, Andrew Simon; Harrison, Bryce Alden; McRiner, Andrew J.
PCT Int. Appl. (2017), WO 2017069980 A1 20170427
4. Preparation of heteroaryl substituted propan-2-ol compds. as metalloenzyme inhibitors
By Hoekstra, William J.; Schotzinger, Robert J.
PCT Int. Appl. (2012), WO 2012177725 A1 20121227
5. Preparation of heteroaryl substituted propan-2-ol compds. as metalloenzyme inhibitors
Hoekstra, William J.; Schotzinger, Robert J.
PCT Int. Appl. (2012), WO 2012177728 A1 20121227

Hazardous Properties and Cautions: The toxicological and pharmacological properties of this compound are not fully known. For further information see the MSDS on request. **3-Bromo-7-chloroisoquinoline** 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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