

Building Blocks / Catalysts and Ligands / Material Science / ADC & Protac Linkers

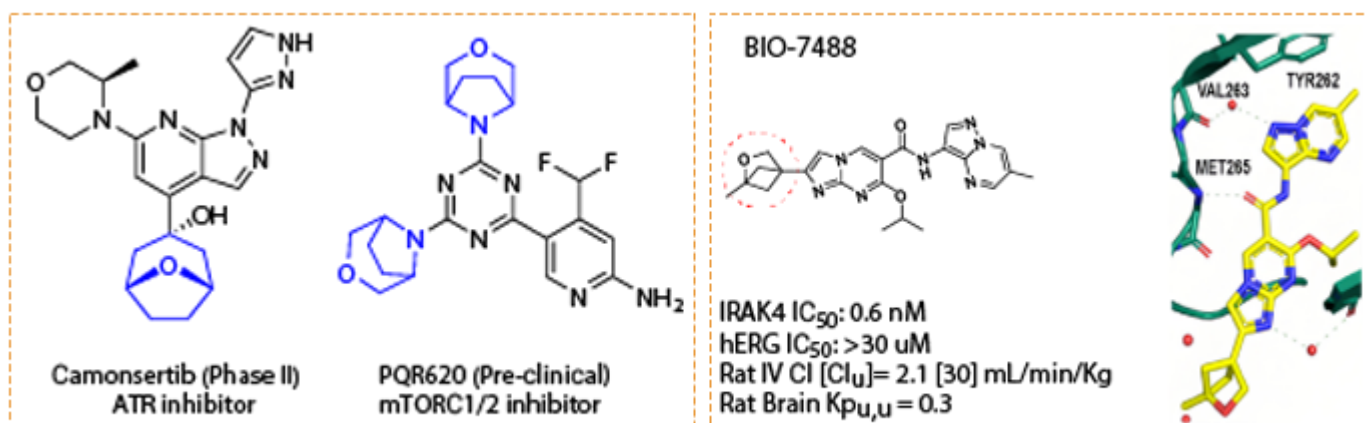
ChemScene can deliver a variety of products, including Building Blocks, Catalysts & Ligands, Material Science, ADC & Protac Linkers, etc. We have **2,100+** chemists and analysts. Our R&D team have already worked closely with pharmaceutical/biotech companies, universities, and research institutions. We currently own **20,000+** ChemScene exclusive building blocks which are structurally novel.

- **80,000+** In global stock, **650,000+** Catalog
- Meet the customized synthesis of compounds from mg to kg

If you have any questions or chemical needs, please feel free to reply to this email.

I Introduction

Oxa-bridged ring, which incorporates oxygen atoms into a bridged structure, is becoming increasingly valuable in drug development due to its structural rigidity and enhanced pharmacokinetic properties. The introduction of oxygen atoms improves molecular stability, polarity, and water solubility, all of which contribute to the drug's overall effectiveness and bioavailability. Moreover, oxa-bridged ring enhances the drug's ability to cross the blood-brain barrier, making it more effective for central nervous system therapies. Overall, oxa-bridged ring plays a critical role in the development of more potent and targeted therapeutic agents. So far, Chemscene has developed many oxa-bridged ring building blocks. For more information, please visit www.chemscene.com or contact us at sales@chemscene.com.

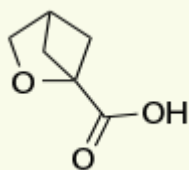


The applications of oxa-bridged ring in medicinal chemistry

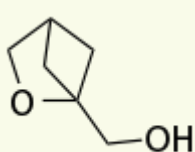
Evans, R. et al., *J. Med. Chem.* 2024, 67, 4676-4690

I Oxa-bridged ring building blocks

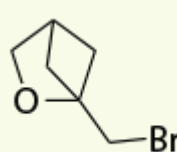
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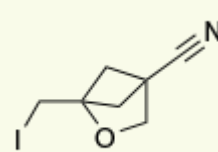
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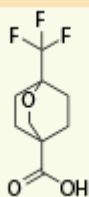
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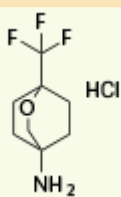
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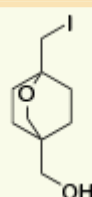
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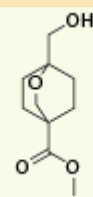
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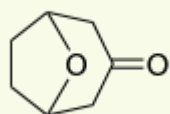
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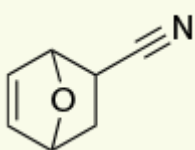
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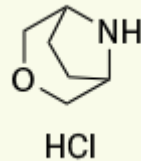
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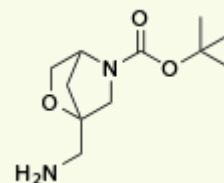
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Brochures of ChemScene



📄 Building Blocks



📄 Chiral Phosphine Ligands



📄 Organic Photoelectric Materials



📄 ADC

Latest Publications Citing Use of ChemScene Products



Small 2407549, (2025).

Nat Protoc 20, 480-517 (2025).

Nat Commun 15, 10507 (2024).

Nat Commun 15, 7029 (2024).

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