

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

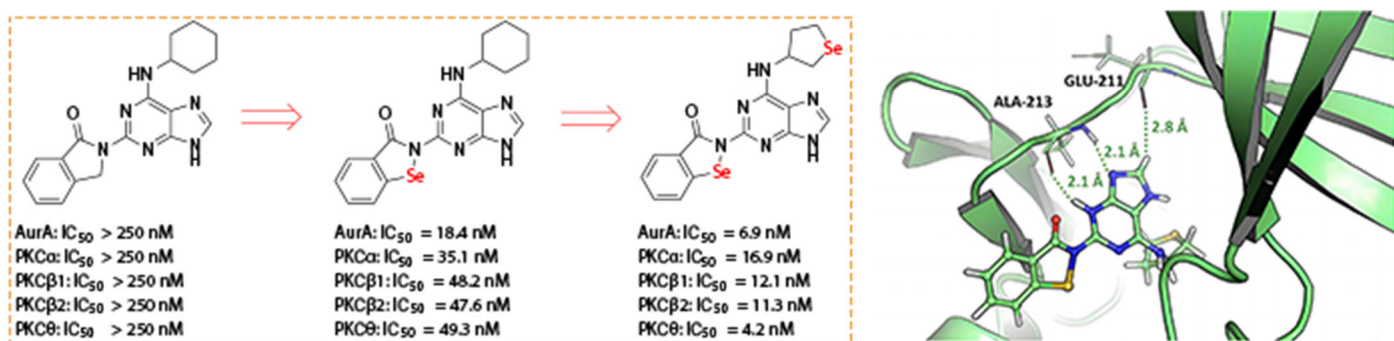
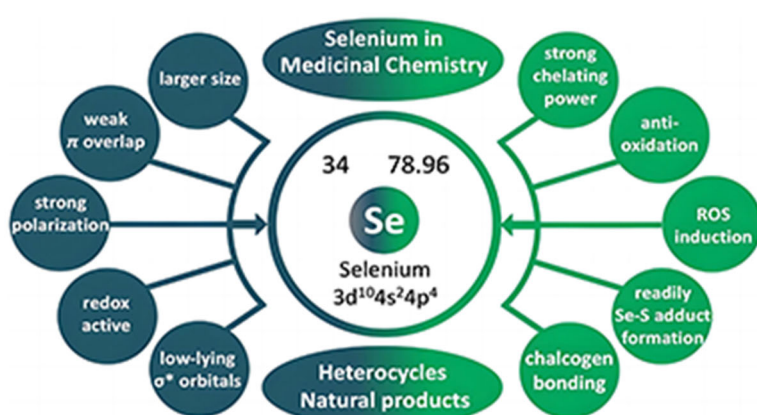
ChemScene can deliver a variety of products, including Building Blocks, Catalysts & Ligands, Material Science, ADC & Protac Linkers, etc. We have **2,100+** chemists and analysts. Our R&D team have already worked closely with pharmaceutical/biotech companies, universities, and research institutions.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

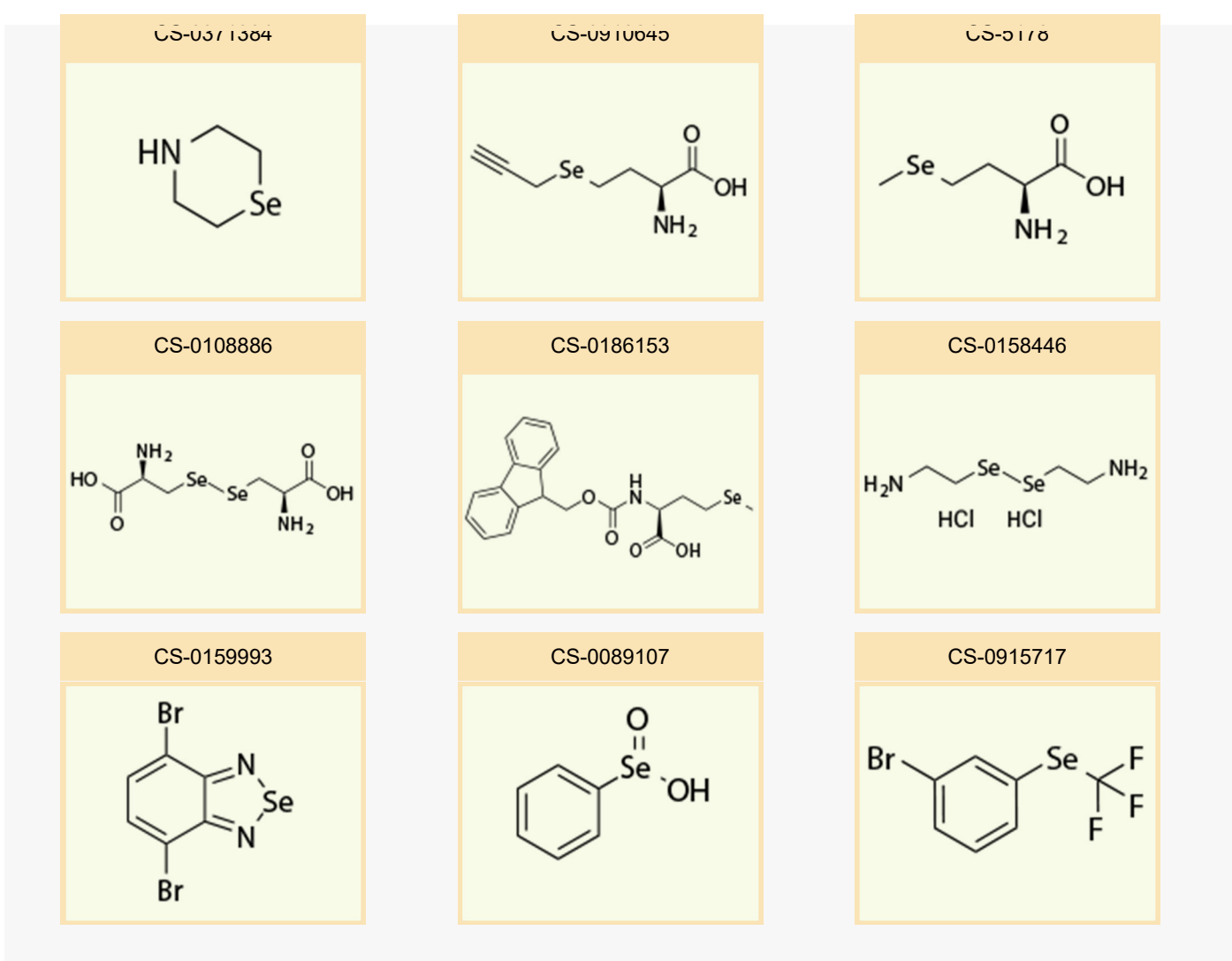
I Introduction

Selenium (Se) is an essential trace mineral nutrient with multiple roles in human health. In recent years, the design and synthesis of selenium-containing compounds have attracted considerable interest. In general, selenium-containing compounds demonstrate higher biological activity than their sulfur-containing counterparts. This enhanced activity is likely attributed to subtle chemical distinctions between these two elements. The incorporation of Se into compounds has been found to be beneficial for adjusting their redox ability, improving their uptake, fine tuning their molecular conformation, enhancing their potency and efficacy, and antagonizing drug resistance. So far, ChemScene has developed many selenium-containing building blocks. For more information, please visit www.chemscene.com or contact us at sales@chemscene.com.



Bijian, K. et al., *J. Med. Chem.* 2022, 65, 4, 3134-3150

I Selenium-containing building blocks



Brochures of ChemScene



Building Blocks



Chiral Phosphine Ligands



Organic Photoelectric Materials



ADC

Latest Publications Citing Use of ChemScene Products



Nature. 2023 Sep 20

Nat Commun. 2023 Sep 20;14(1):5832

Nat Cancer. 2023 Sep 18

Adv Funct Mater. 2023 Sep 15

ChemScene LLC

Email: sales@ChemScene.com

Tel: [610-426-3128](tel:610-426-3128)

www.ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

We respect your privacy and do not share or sell your information to third parties.

If you no longer wish to receive these emails you may [unsubscribe](#) at any time.