

## Kv1.5 Potassium Channel Blocker focused library from Otava

### Screening compounds for ion channel drug discovery

As a Director of Otava Ltd. I would like to offer you our new Kv1.5 Potassium Channel Blocker focused library (**1,071 compounds in total**) that has been designed as a special screening library containing compounds with predicted Kv1.5 blocking activity and selectivity. A four-center pharmacophore model developed by Yang et al which includes one aromatic ring, two hydrophobic points, and a hydrogen-bond acceptor has been used for the library design. The model was derived from forty Kv1.5 blocker compounds with distinct chemical structure types. We opted this pharmacophore model for virtual screening of Otava Drug-like Green Collection.

[Find out more...](#)

Our price is **ONLY \$7.7** per 1mg (if more than 1000 compounds are ordered)

#### Example price list in USD:

| Num. of compounds ordered | 1-20   | 21-50  | 51-100 | 101-500 | 501-1000 | more than 1000 |
|---------------------------|--------|--------|--------|---------|----------|----------------|
| Price for 1mg             | \$39.0 | \$25.0 | \$19.0 | \$13.9  | \$9.8    | \$7.7          |



We offer **15% Academic Discount** for this focused library until May 1<sup>st</sup>, 2015

**All compounds are in stock.**

**The library is for prompt delivery, cherry-picking is available.**

Feel free to contact me if you are interested to obtain this library or if you need more information. I am looking forward to your reply.

Best regards,  
**Andriy Dmytrenko, MBA**

## **Director of Business Development and Marketing**

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