

## Product Data Sheet

### GSK 4112

**Cat. No.:** B7460  
**CAS No.:** 1216744-19-2  
**Formula:** C<sub>18</sub>H<sub>21</sub>ClN<sub>2</sub>O<sub>4</sub>S  
**M.Wt:** 396.89  
**Synonyms:**  
**Target:** Others  
**Pathway:** Nuclear Receptors  
**Storage:** Store at -20°C



### Solvent & Solubility

insoluble in EtOH; insoluble in H<sub>2</sub>O; ≥ 11.9 mg/mL in DMSO

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.5196 mL	12.5979 mL	25.1959 mL
		5 mM	0.5039 mL	2.5196 mL	5.0392 mL
		10 mM	0.2520 mL	1.2598 mL	2.5196 mL

Please refer to the solubility information to select the appropriate solvent.

### Biological Activity

Shortsummary

Rev-Erba agonist

IC<sub>50</sub> & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

### Product Citations

See more customer validations on [www.apexbt.com](http://www.apexbt.com).

## References

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

**APExBIO Technology**

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