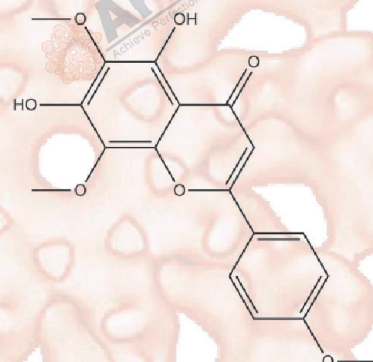


## Product Data Sheet

### Lysionotin

**Cat. No.:** N2226  
**CAS No.:** 152743-19-6  
**Formula:** C<sub>18</sub>H<sub>16</sub>O<sub>7</sub>  
**M.Wt:** 344  
**Synonyms:**  
**Target:** Natural Products  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

≥34.4 mg/mL in DMSO; insoluble in H<sub>2</sub>O; insoluble in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.9070 mL	14.5349 mL	29.0698 mL
		5 mM	0.5814 mL	2.9070 mL	5.8140 mL
		10 mM	0.2907 mL	1.4535 mL	2.9070 mL

Please refer to the solubility information to select the appropriate solvent

### Biological Activity

Shortsummary

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 APEx BIO 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.*

**APEx BIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)