

Product Name: LiCl Revision Date: 01/10/2021

Product Data Sheet

LiCI

Cat. No.: B6083

CAS No.: 7447-41-8

Formula: CILi

M.Wt: 42.39

Synonyms:

Target: Others
Pathway: Others

Storage: Store at -20°C

Li[†] Cl⁻

Solvent & Solubility

insoluble in DMSO; insoluble in EtOH; ≥4.2 mg/mL in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	23.5905 mL	117.9523 mL	235.9047 mL
	5 mM	4.7181 mL	23.5905 mL	47.1809 mL
	10 mM	2.3590 mL	11.7952 mL	23.5905 mL

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

Biological Activity

Shortsummary	used to precipitate RNA		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay		
	Preparation method:	***************************************	
In Vivo	Animal experiment		
	Applications:		

Product Citations

See more customer validations on 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

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



