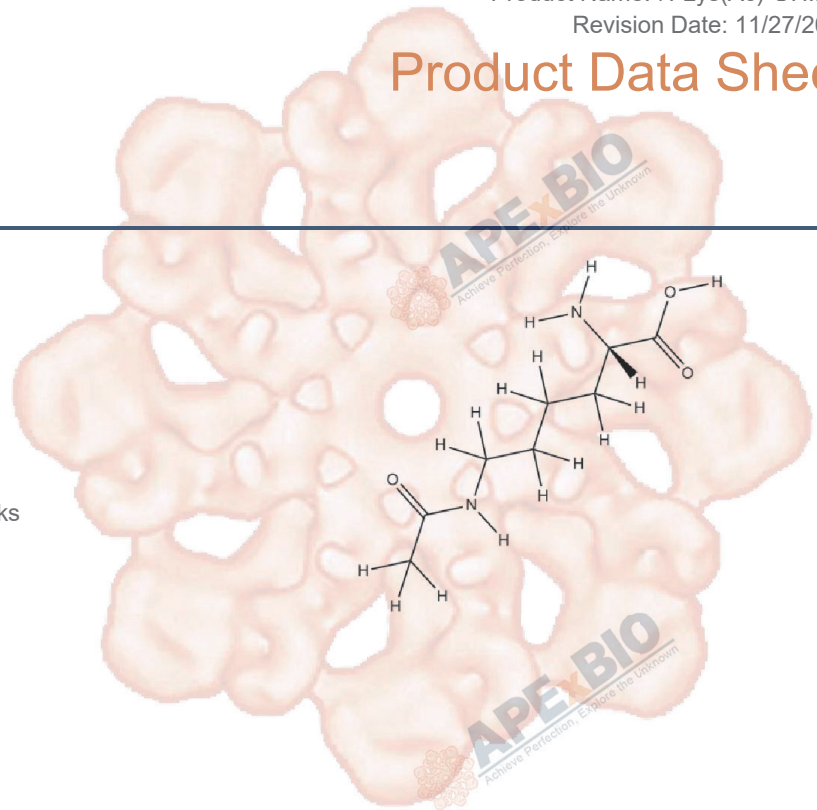


Product Data Sheet

H-Lys(Ac)-OH.HCl

Cat. No.:	A7231
CAS No.:	1820580-06-0
Formula:	C ₈ H ₁₆ N ₂ O ₃ ·HCl
M.Wt:	224.7
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Amino Acids and Derivatives
Storage:	Store at -20°C



Solvent & Solubility

≥22.4 mg/mL in H₂O; insoluble in EtOH; insoluble in DMSO

	Solvent	Mass			
		1mg	5mg	10mg	
In Vitro	Preparing Stock Solutions	Concentration			
		1 mM	4.4504 mL	22.2519 mL	44.5038 mL
		5 mM	0.8901 mL	4.4504 mL	8.9008 mL
		10 mM	0.4450 mL	2.2252 mL	4.4504 mL

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

Biological Activity

Shortsummary	
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.

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