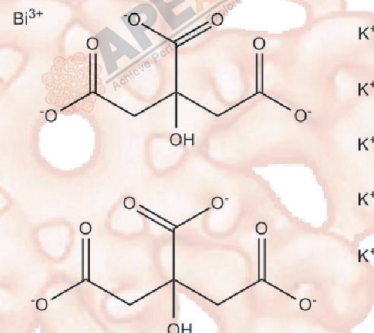


Product Data Sheet

Bismuth Subcitrate Potassium

Cat. No.: B1681
CAS No.: 880149-29-1
Formula: C₁₂H₁₀BiK₅O₁₄+2
M.Wt: 782.67
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in DMSO; insoluble in EtOH; ≥51.2 mg/mL in H₂O

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		1.2777 mL	6.3884 mL	12.7768 mL
	5 mM		0.2555 mL	1.2777 mL	2.5554 mL
	10 mM		0.1278 mL	0.6388 mL	1.2777 mL

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

Biological Activity

Shortsummary

Antibiotic used to treat stomach ulcers

IC₅₀ & 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 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.

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