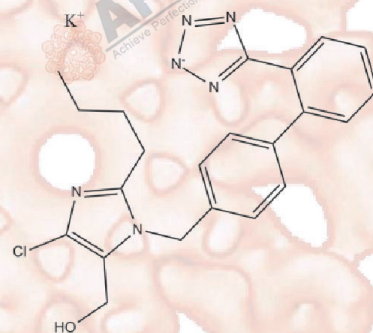


Product Data Sheet

Losartan Potassium (DuP 753)

Cat. No.: A1425
CAS No.: 124750-99-8
Formula: C₂₂H₂₂ClKN₆O
M.Wt: 461
Synonyms:
Target: Endocrinology and Hormones
Pathway: RAAS
Storage: Store at -20°C



Solvent & Solubility

≥45.95 mg/mL in DMSO; ≥42.9 mg/mL in H₂O; ≥47.7 mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	2.1692 mL	10.8460 mL	21.6920 mL
		5 mM	0.4338 mL	2.1692 mL	4.3384 mL
		10 mM	0.2169 mL	1.0846 mL	2.1692 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

Angiotensin AT1 receptor antagonist

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.

APEx BIO 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