R-(+)-DIOA

K^+ channel blocker

Inhibitor of the K^+/Cl^--cotransport that does not affect the bumetanide-sensitive $Na^+/K^+/Cl^-$-cotransport system.

Citations: 3 View Online »

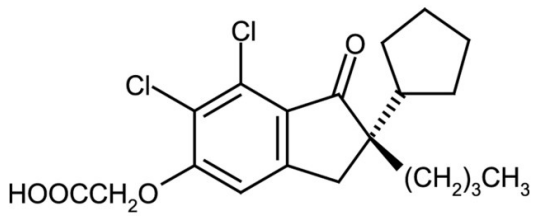
Ordering Information

Order Online »

ALX-550-263-M005	5mg
ALX-550-263-M025	25mg

Manuals, SDS & CofA

View Online »


Cl
Cl
O
HOOCCH2O
(CH2)3CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	R-(+)-Butylindazone, (Dihydroindenyl)oxy alkanoic acid
Appearance	White solid.
CAS	81166-47-4
Couple Target	Potassium channel
Couple Type	Blocker
Formula	$C_{20}H_{24}Cl_2O_4$
MW	399.3
Purity	≥98% (HPLC)
Solubility	Soluble in 100% ethanol or dilute aqueous base; insoluble in water or dilute aqueous acid.

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.