**Product Data Sheet**

**R-\((+)\)-DIOA**

**ALX-550-263**

**K\(^+\) channel blocker**

![Chemical Structure](image)

**Product Number/Sizes**

<table>
<thead>
<tr>
<th>Product Number/Sizes</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALX-550-263-M005</td>
<td>5 mg</td>
</tr>
<tr>
<td>ALX-550-263-M025</td>
<td>25 mg</td>
</tr>
</tbody>
</table>

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

**Product Specifications**

**ALTERNATIVE NAME:** R-\((+)\)-Butylindazone, (Dihydroindenyl)oxy alkanoic acid

**FORMULA:** C\(_{20}\)H\(_{24}\)Cl\(_2\)O\(_4\)

**MW:** 399.3

**CAS:** 81166-47-4

**PURITY:** ≥98% (HPLC)

**IDENTITY:** Determined by NMR.

**APPEARANCE:** White solid.

**SOLUBILITY:** Soluble in 100% ethanol or dilute aqueous base; insoluble in water or dilute aqueous acid.

**SHIPPING:** Ambient

**LONG TERM STORAGE:** -20\(^\circ\)C

**Product Literature References**


Revised 20-Dec-18