Reproxalap

**Cat. No.**: HY-107150
**CAS No.**: 916056-79-6
**Molecular Formula**: C₁₂H₁₃ClN₂O
**Molecular Weight**: 236.7
**Target**: Others
**Pathway**: Others
**Storage**: Please store the product under the recommended conditions in the COA.

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**BIOLOGICAL ACTIVITY**

<table>
<thead>
<tr>
<th>Description</th>
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<td>Reproxalap (ADX-102) is a reactive aldehyde species (RASP) sequestering agent for the treatment of dry eye. Reproxalap (ADX-102) covalently binds aldehydes including malondialdehyde and 4-hydroxynonenal[1][2].</td>
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**REFERENCES**

[1]. Susan Macdonald, et al. ADX-102, a novel aldehyde trap, reduces nociceptive behavior in mouse models of carrageenan and CFA induced pain.

[2]. Reproxalap Phase 2b Dry Eye Disease Results.