



## U.S. Fish & Wildlife Service

### The Aquatic Animal Drug Approval Partnership Program

# Fact Sheet: LHRHa INAD 8061

<b>INAD objective/purpose:</b>	Collect supportive and pivotal data needed to establish the effectiveness of LHRHa to induce gamete maturation in a variety of fish species.
<b>Drug name:</b>	Luteinizing-Hormone - Releasing Hormone analogue (des-Gly <sup>10</sup> , [D-Ala <sup>6</sup> ] LH-RH Ethylamide) - LHRHa
<b>Source of drug:</b>	Western Chemical, Inc.
<b>Address:</b>	1269 Lattimore Road Ferndale, WA 98248 USA
<b>Contact:</b>	Attention: Jim Brackett Toll Free: 800-283-5292 Tel: 360-384-5898 email: <a href="mailto:brackett@wchemical.com">brackett@wchemical.com</a>
<b>Target pathogen(s):</b>	Not Applicable
<b>Method of administration:</b>	Injectable only, implants not permitted
<b>Treatment dosage:</b>	5 - 100 micrograms LHRHa per kilogram body weight
<b>Treatment regimen:</b>	Single or multiple treatment. Multiple treatment will generally consist of a single "priming dose," followed by a single "resolving dose." Administered IP or IM.
<b>Withdrawal period:</b>	14 days for all fish; no withdrawal period is required for injected fish that will not be susceptible to legal harvest for at least 14 days posttreatment.
<b>Required test parameters:</b>	Investigator must collect data reporting percent ovulation and/or percent spermiation in treated fish. Investigator should also report general fish behavior and any adverse effects relating to treatment.
<b>Limitations or restrictions on use of drug:</b>	Investigator must follow all instructions in the Study Protocol for INAD 8061 regarding drug acquisition and handling, fish treatment and disposition, and data reporting requirements. Use of LHRHa implants is not authorized
<b>Required INAD fee:</b>	\$400.00 per facility per year
<b>AADAP Contact Information:</b>	Ms. Bonnie Johnson, FWS-AADAP Phone: 406-994-9905 Fax: 406-582-0242 email: <a href="mailto:bonnie_johnson@fws.gov">bonnie_johnson@fws.gov</a>
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