



## Certificate of Analysis

Product Name: Flumequine  
 CAT #: F-510  
 CAS #: 42835-25-6  
 LOT #: Lot Specific  
 Retest Date: Lot Specific  
 Storage: Store at ambient temperature

TEST	RESULT
Appearance:	White crystalline powder
Identification:	Positive
Specific Rotation:	-0.10° - +0.10°
Loss on Drying:	Less than 0.5%
Sulfate Ash:	Less than 0.1%
Heavy Metals:	Less than 10 ppm
Flumequine Ethyl Ester:	Less than 0.5%
Defluoro Flumequine:	Less than 0.5%
Sum of the Impurities:	Less than 1.0%
Assay (on dried basis):	99.0-101.0%

\* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

**Gold Biotechnology, Inc.**  
 1328 Ashby Rd.  
 St. Louis, MO 63132  
 P: (314)890-8778  
 F: (314)890-0503  
 E: [contactgoldbio86@goldbio.com](mailto:contactgoldbio86@goldbio.com)