

Certificate of Analysis

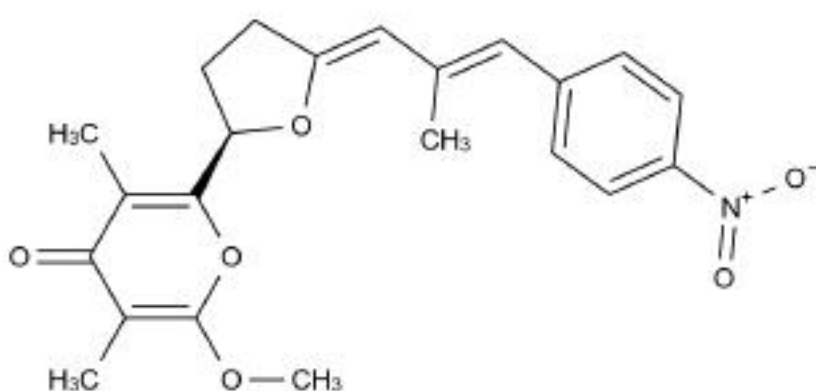
Reference Material & Standard

Product Name:	2825-00-5 G359FGQ2RB Aureothin 2-Methoxy-3,5-dimethyl-6-(tetrahydro-4-(2-methyl-3-(4-nitrophenyl)-2-propenylidene)-2-furanyl)-4H-pyran-4-one 4H-Pyran-4-one, 3,5-dimethyl-, 2-methoxy-6-(tetrahydro-4-(beta-methyl-p-nitrocinnamylidene)-2-furyl)- 5-19-06-00099 (Beilstein Handbook Reference) BRN 0058476 Mycolutein Strain 58 substance UNII-G359FGQ2RB	Catalogue Number:	C1915489
Synonyms:	N/A	Lot Number:	1209-SA-7153
CAS Number:	2825-00-5	Expiry Date:	Dec 08, 28
Molecular Formula:	C ₂₂ H ₂₂ NO ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	397.42		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.158%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Dec 09, 24

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Official WeChat

Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Dec 09, 24	First release.

