Certificate of Analysis

Flumequine

Cat. No.: HY-B0526

CAS No.: 42835-25-6

Batch No.: 16640

Chemical Name: 1H,5H-Benzo[ij]quinolizine-2-carboxylic acid, 9-fluoro-6,7-dihydro-5-methyl-1-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

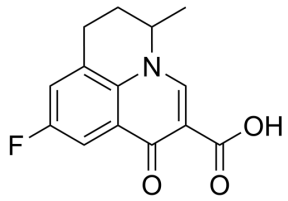
Molecular Formula: $C_{14}H_{12}FNO_3$

Molecular Weight: **261.25**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	2 years
	-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): **99.89%**

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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