

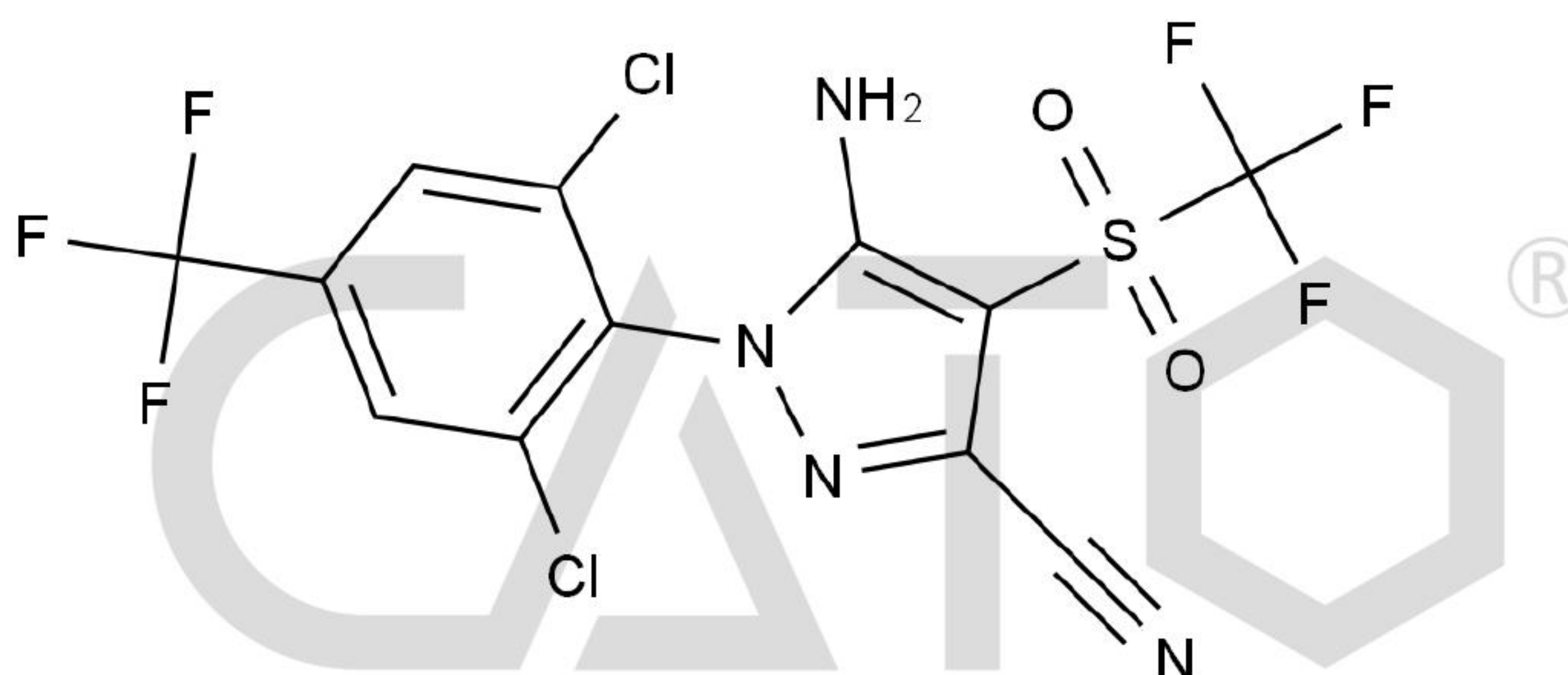
Certificate of Analysis

Reference Material & Standard

Product Name:	Fipronil-Sulfone	Catalogue Number:	CCPD101277
Synonyms:	N/A	Lot Number:	0126-RH-0156
CAS Number:	120068-36-2	Expiry Date:	Jan 28, 2030
Molecular Formula:	C ₁₂ H ₄ Cl ₂ F ₆ N ₄ O ₂ S	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	453.15	Shipping Condition:	Shipping at Room Temperature
Solubility:	Dichloromethane	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.7%
Assay	qNMR	97.3%
Uncertainty		±0.6%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 29, 2026

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