

Certificate of Analysis

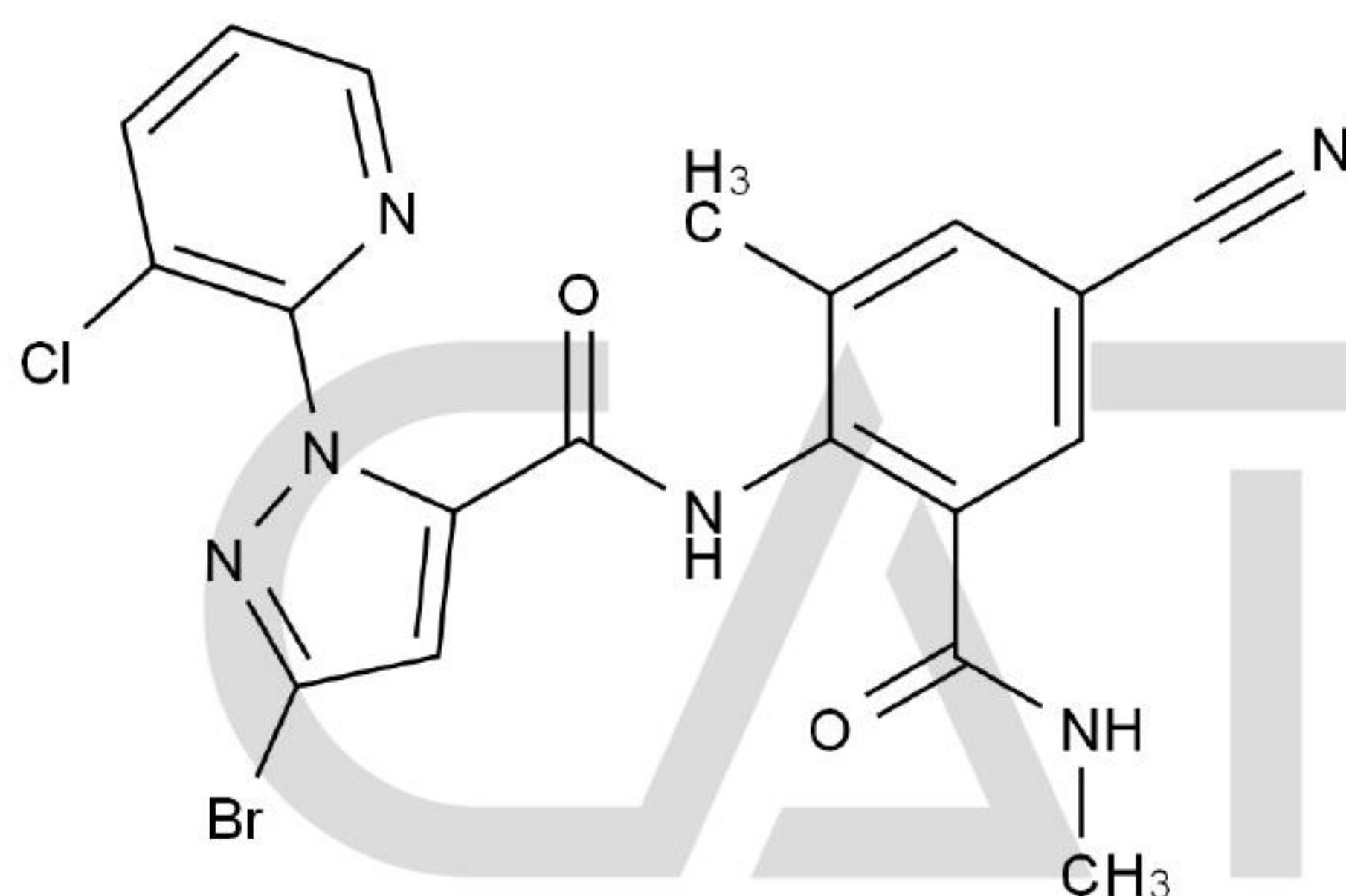
Reference Material & Standard

Product Name:	Cyantraniliprole	Catalogue Number:	CCPD101784
Synonyms:	N/A	Lot Number:	1219-RG-0056
CAS Number:	736994-63-1	Expiry Date:	Dec 17, 2029
Molecular Formula:	C ₁₉ H ₁₄ BrClN ₆ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	473.71	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	96.0%
Uncertainty		±0.9%

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:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 19, 2025

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