

Certificate of Analysis

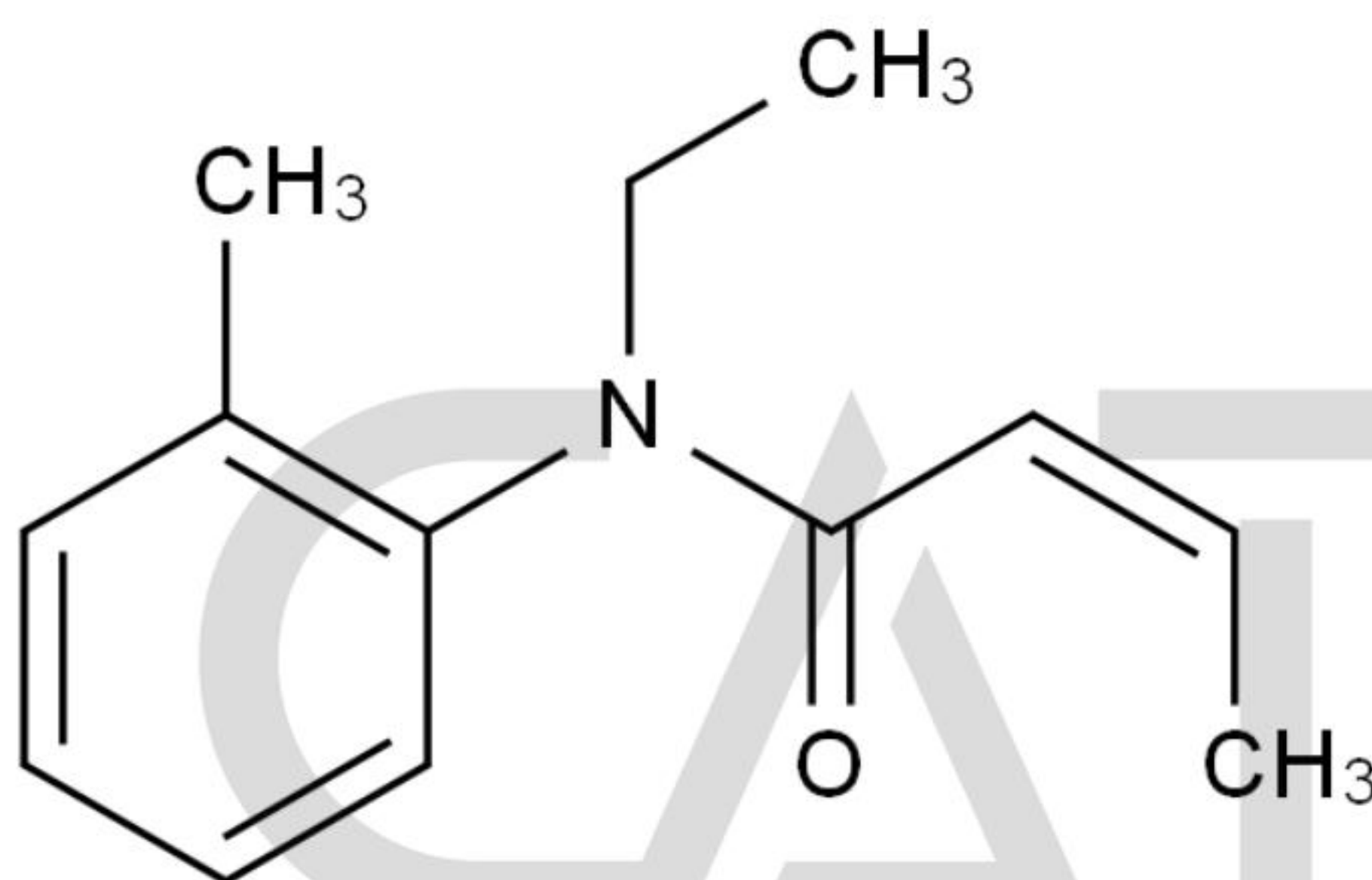
Reference Material & Standard

Product Name:	(Z)-Crotamiton	Catalogue Number:	CP108857
Synonyms:	N/A	Lot Number:	1120-RG-0039
CAS Number:	124236-30-2	Expiry Date:	Nov 23, 2029
Molecular Formula:	C ₁₃ H ₁₇ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	203.29	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.64%
Loss On Drying	TGA	1.0317%
Assay		97.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Approved by General Manager:

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Date: Nov 25, 2025

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