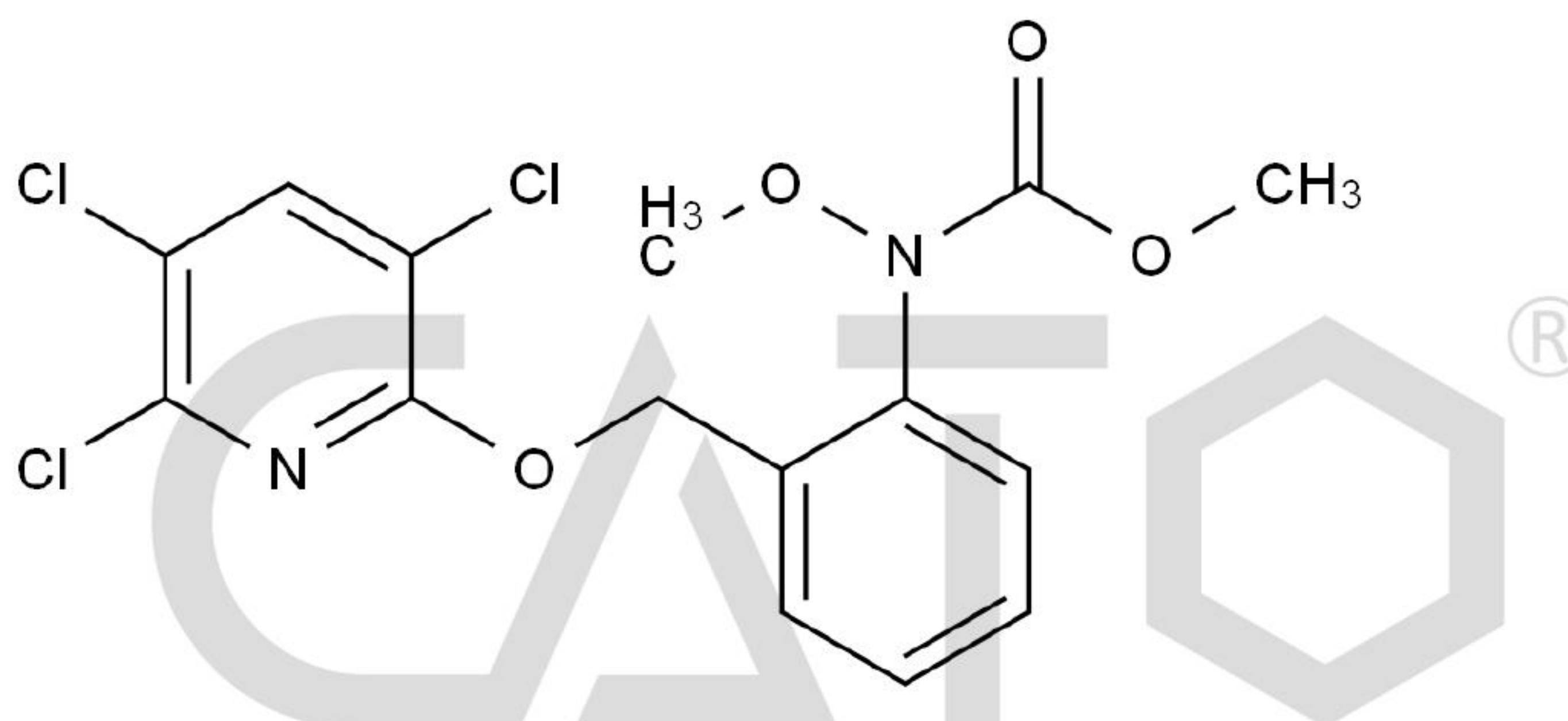


Certificate of Analysis

Reference Material & Standard

Product Name:	Triclopyricarb	Catalogue Number:	CCPD101834
Synonyms:	N/A	Lot Number:	0426-RC-0001
CAS Number:	902760-40-1	Expiry Date:	Jul 21, 2022
Molecular Formula:	C ₁₅ H ₁₃ Cl ₃ N ₂ O ₄	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	391.63	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Crystalline Solid
Purity	UPLC	99.55%
Water Content	Karl Fischer	0.36%
Assay		99.2%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity UPLC (\%)} / 100\%$$

Water Content is considered as absolute effect, UPLC purity is considered as relative effect.
3. 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: 李翠婷

Reviewed by: *Debia*

Approved by General Manager: *David*

Date: Apr 27, 2021

Date: Apr 27, 2021

Date: Apr 27, 2021



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