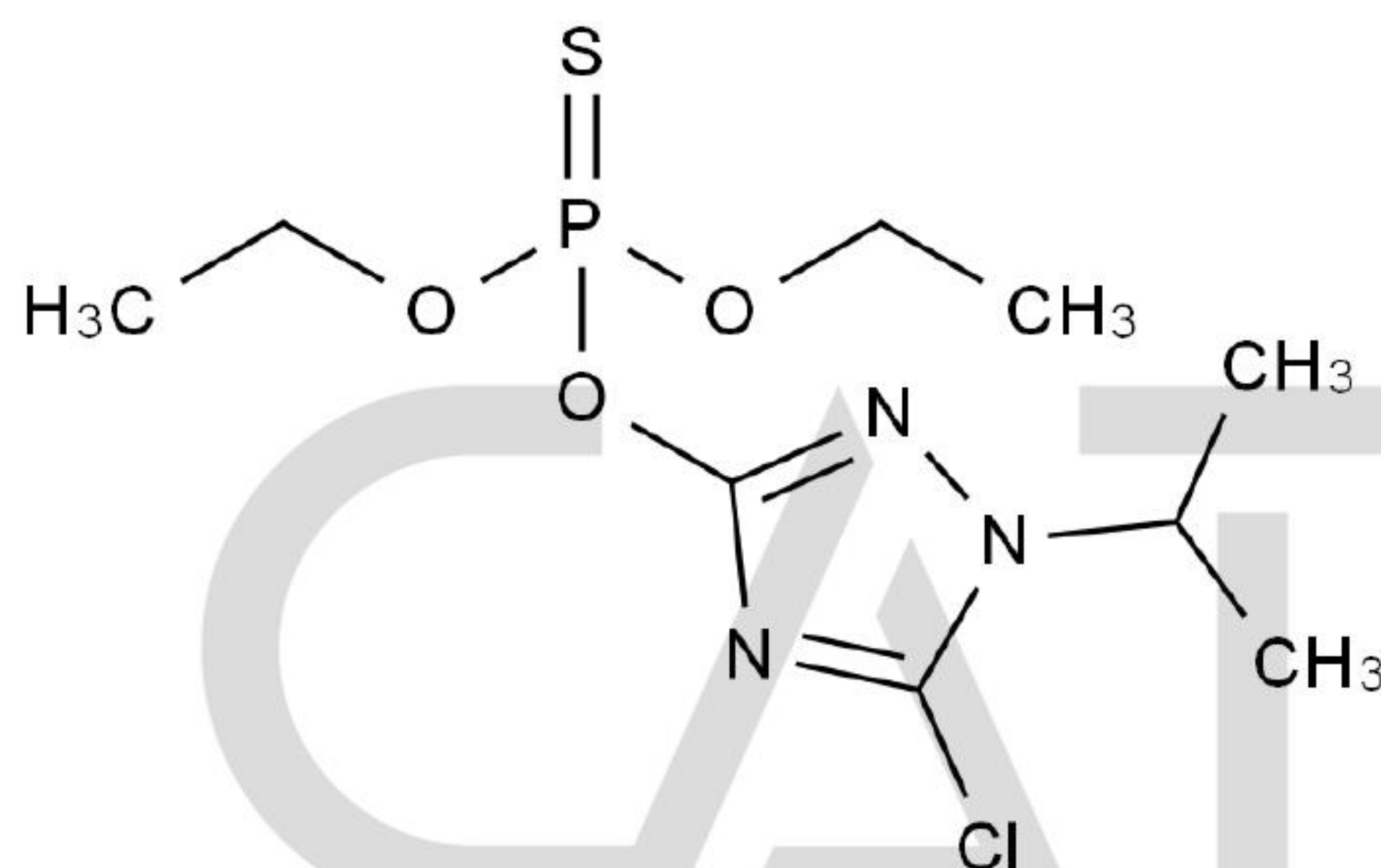


Certificate of Analysis

Reference Material & Standard

Product Name:	Isazofos	Catalogue Number:	CCPD100526
Synonyms:	N/A	Lot Number:	1210-RG-0045
CAS Number:	42509-80-8	Expiry Date:	Dec 11, 2029
Molecular Formula:	C ₉ H ₁₇ ClN ₃ O ₃ PS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	313.74	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	  

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	94.8%
Uncertainty		±1.1%

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: Dec 12, 2025

Date: Dec 15, 2025

Date: Dec 15, 2025



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