

Certificate of Analysis

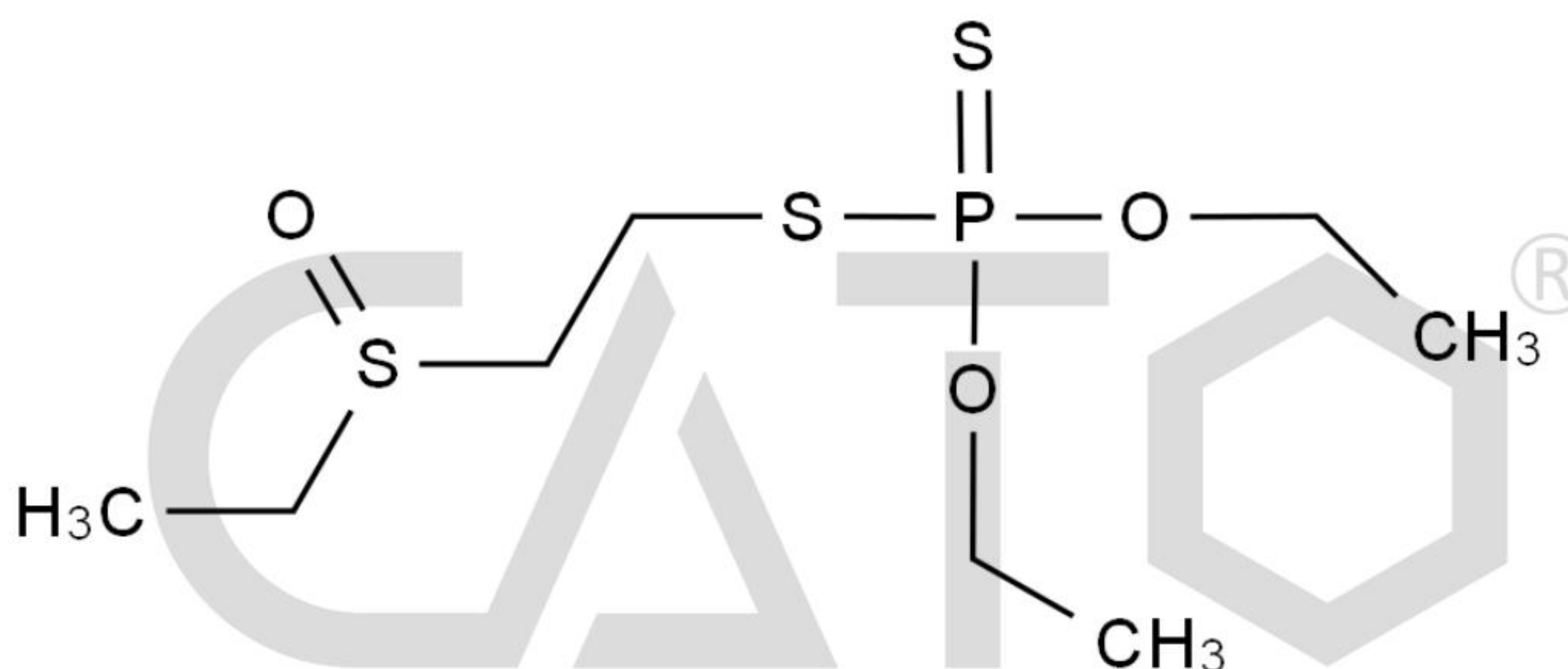
Reference Material & Standard

Product Name:	Disulfoton-sulfoxide	Catalogue Number:	CCPD102067
Synonyms:	N/A	Lot Number:	1109-RE-0037
CAS Number:	2497-07-6	Expiry Date:	Jan 25, 2028
Molecular Formula:	C ₈ H ₁₉ O ₃ PS ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	290.40	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.2%
Assay	qNMR	93.9%
Uncertainty		±1.2%

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:

Hin Lam

Approved by General Manager:

David

Date: Jan 26, 2026

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