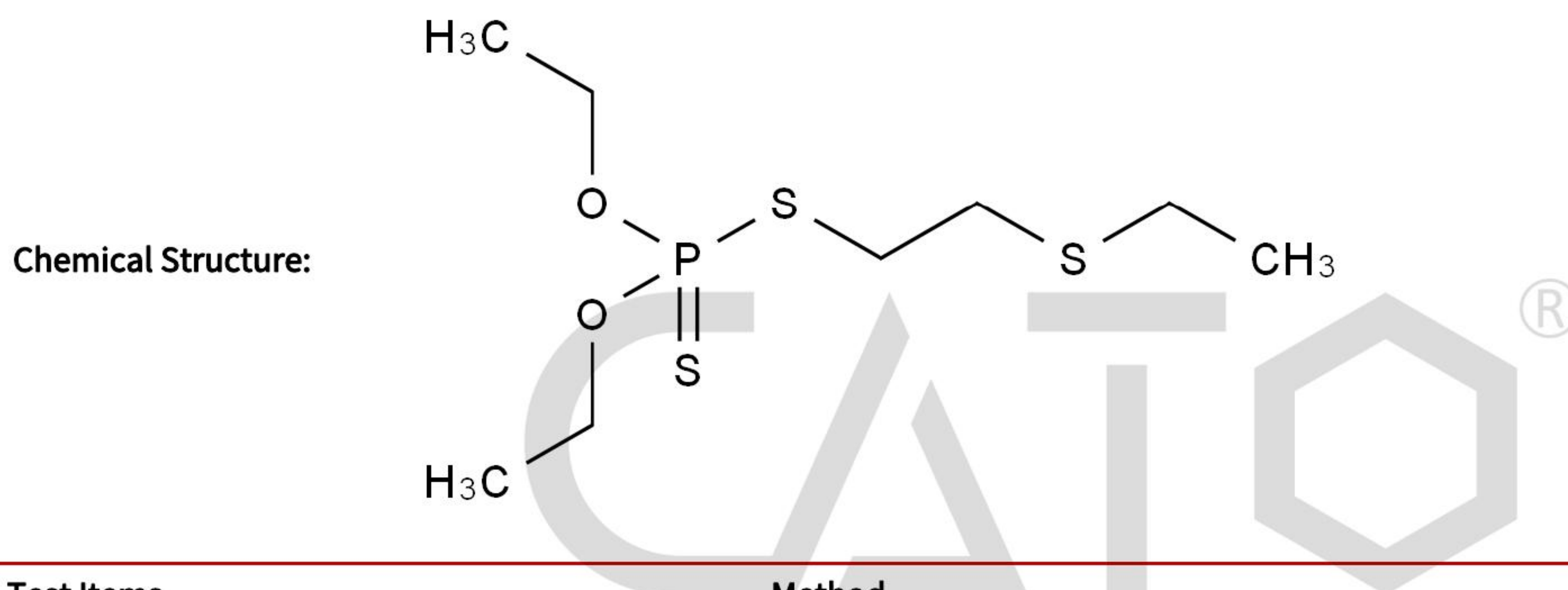


Certificate of Analysis

Reference Material & Standard

Product Name:	Disulfoton	Catalogue Number:	CCPD102153
Synonyms:	N/A	Lot Number:	1023-RE-0108
CAS Number:	298-04-4	Expiry Date:	Nov 13, 2027
Molecular Formula:	C ₈ H ₁₉ O ₂ PS ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	274.40		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	94.4%
Assay	qNMR	90.8%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. 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

Aproved by General Manager:

David

Date: Nov 14, 2023

Date: Nov 15, 2023

Date: Nov 15, 2023

