

# 4-(Chloromethyl)-2-ethoxy-1,3,2lambda<sup>5</sup>- dioxaphospholan-2-one

67554-11-4 | DTXSID50791173

## Model Performance

Model	Data
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### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 1.97

**Global applicability domain:** Inside

**Local applicability domain index:** 5.79e-01

**Confidence level:** 7.54e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Tioclorim [ISO]

**Measured:** 2.08

**Predicted:** 1.97

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Picloram

**Measured:** 1.30

**Predicted:** 1.43

[Image not found](#)

N-(4-Bromophenyl)urea

**Measured:** 2.06

**Predicted:** 2.09

[Image not found](#)

3-Bromophenylurea

**Measured:** 2.12

**Predicted:** 2.06

[Image not found](#)

(3-Methyl-4-bromophenyl)urea

**Measured:** 2.37

**Predicted:** 2.14