

Chlorthal-dimethyl  
1861-32-1 | DTXSID0024000

### Model Performance

Model	Data
-------	------

#### 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:** 2160 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.01e-01

**Confidence level:** 6.76e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Chlorthal-dimethyl

**Measured:** 5010

**Predicted:** 2160

[Image not found](#)

Tetrachlorovinphos

**Measured:** 1020

**Predicted:** 1070

[Image not found](#)

Z-Tetrachlorvinphos

**Measured:** 1020

**Predicted:** 1070

[Image not found](#)

Mefluidide

**Measured:** 200

**Predicted:** 165

[Image not found](#)

Anilazine

**Measured:** 1000

**Predicted:** 1250

[Image not found](#)

Oxycarboxin

**Measured:** 95.5

**Predicted:** 175