

O,O-Diethyl dithiophosphate  
298-06-6 | DTXSID6027133

### 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:** 320 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.04e-01

**Confidence level:** 6.85e-01

## Nearest Neighbors from the Training Set

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Etridiazole

**Measured:** 1000

**Predicted:** 82.5

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Nitrapyrin

**Measured:** 417

**Predicted:** 2030

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Demeton-S-methyl

**Measured:** 30.9

**Predicted:** 28.5

[Image not found](#)

Zineb

**Measured:** 1000

**Predicted:** 398

[Image not found](#)

Maneb

**Measured:** 240

**Predicted:** 398