

Diethyl phosphorochloridate  
814-49-3 | DTXSID4052556

## 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 125 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 5.44e-01

**Confidence level:** 5.05e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Diethyl phosphorochloridate

**Measured:** 93.5

**Predicted:** 125

[Image not found](#)

Phosphonic acid, vinyl-, diethyl ester

**Measured:** 202

**Predicted:** 205

[Image not found](#)

Diethyl ethylphosphonate

**Measured:** 198

**Predicted:** 196

[Image not found](#)

Phosphonothioic acid, methyl-, O,o-diethyl ester

**Measured:** 199

**Predicted:** 194

[Image not found](#)

Diethyl methanephosphonate

**Measured:** 194

**Predicted:** 193