

Chloropicrin  
76-06-2 | DTXSID0020315

### 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
0.95	0.69	0.95	0.65	0.96	0.68

## Model Results

**Predicted value:** 3.09

**Global applicability domain:** Inside

**Local applicability domain index:** 9.93e-01

**Confidence level:** 5.78e-01

## Nearest Neighbors from the Training Set

Image not found

Isopropyl ether

**Measured:** 2.66

**Predicted:** 2.82

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Dibromomethane

**Measured:** 3.07

**Predicted:** 3.12

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3-Methyl-2-butanone

**Measured:** 3.04

**Predicted:** 2.75

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1-Hexene

**Measured:** 2.41

**Predicted:** 2.75

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N,N-Dimethylformamide

**Measured:** 4.38

**Predicted:** 3.13