

Chloromethane  
74-87-3 | DTXSID0021541

### 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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 2060 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 8.24e-01

**Confidence level:** 6.74e-01

## Nearest Neighbors from the Training Set

Image not found

Ethyne

**Measured:** 4300

**Predicted:** 8890

Image not found

HFC-41

**Measured:** 500

**Predicted:** 5360

Image not found

1-Propyne

**Measured:** 2980

**Predicted:** 1790

Image not found

Ethylene

**Measured:** 1010

**Predicted:** 14100

Image not found

Ethylidene bromide

**Measured:** 819

**Predicted:** 27.3