

Chloroform  
67-66-3 | DTXSID1020306

### 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:** 64.3 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 7.60e-01

**Confidence level:** 8.16e-01

## Nearest Neighbors from the Training Set

Image not found

Chloroform

**Measured:** 61.1

**Predicted:** 64.3

Image not found

1-Bromopropane

**Measured:** 71.1

**Predicted:** 68.3

Image not found

2-Bromopropane

**Measured:** 59.5

**Predicted:** 62.5

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1,2-Dichloroethane

**Measured:** 83.5

**Predicted:** 74.2

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1,1-Dichloroethane

**Measured:** 57.4

**Predicted:** 61.1