

1,3-Dichlorobenzene  
541-73-1 | DTXSID6022056

### 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 13.7 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 9.20e-01

**Confidence level:** 4.75e-01

## Nearest Neighbors from the Training Set

Image not found

1,3-Dichlorobenzene

**Measured:** -24.8

**Predicted:** 13.7

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1,4-Dichlorobenzene

**Measured:** 52.1

**Predicted:** 9.61

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1,2-Dichlorobenzene

**Measured:** -16.7

**Predicted:** 9.52

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2,6-Dichlorostyrene

**Measured:** 89.0

**Predicted:** 35.6

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3,5-Dichlorotoluene

**Measured:** 26.0

**Predicted:** 7.96