

Pentachloroethane  
76-01-7 | DTXSID7021104

### 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:** 11.8 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.46e-01

**Confidence level:** 5.49e-01

## Nearest Neighbors from the Training Set

Image not found

2,2-Dimethylpropanoic acid

**Measured:** 3.50

**Predicted:** 5.74e-01

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2-Chlorobutane

**Measured:** 69.0

**Predicted:** 117

Image not found

2-Amino-2-methylpropan-1-ol

**Measured:** 325

**Predicted:** 4.02e-01

Image not found

2-Hydroxyisobutyric acid

**Measured:** 1970

**Predicted:** 4.37e-03

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2-Hydroxy-2-methylpropanenitrile

**Measured:** 50.0

**Predicted:** 3.02e-01