

1,2,4,5-Tetrachlorobenzene
95-94-3 | DTXSID7024320

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: 93.6 °C

Global applicability domain: Inside

Local applicability domain index: 8.90e-01

Confidence level: 5.54e-01

Nearest Neighbors from the Training Set

Image not found

1,2,4,5-Tetrachlorobenzene

Measured: 140

Predicted: 93.6

Image not found

1,2,3,5-Tetrachlorobenzene

Measured: 54.5

Predicted: 80.9

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1,2,3,4-Tetrachlorobenzene

Measured: 47.5

Predicted: 68.5