

1,1,2,2-Tetrachloroethane
79-34-5 | DTXSID7021318

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
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 14.5 days

Global applicability domain: Inside

Local applicability domain index: 4.49e-01

Confidence level: 6.43e-01

Nearest Neighbors from the Training Set

Image not found

1,2,4,5-Tetramethylbenzene

Measured: 88.3

Predicted: 5.46

Image not found

Cyclopentane

Measured: 8170

Predicted: 35.5

Image not found

Benzene

Measured: 61.9

Predicted: 10.3

Image not found

Cyclohexane

Measured: 8170

Predicted: 34.7

Image not found

2,2,3-Trimethylbutane

Measured: 61.9

Predicted: 10.7