

1,1,2,3-Tetrachloropropene
10436-39-2 | DTXSID2051475

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

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: 5.80 days

Global applicability domain: Inside

Local applicability domain index: 6.07e-01

Confidence level: 8.60e-01

Nearest Neighbors from the Training Set

Image not found

1,2-Dimethylcyclopentane

Measured: 24.3

Predicted: 4.46

Image not found

1,3-Dimethylcyclopentane

Measured: 24.3

Predicted: 4.08

Image not found

Cumene

Measured: 511

Predicted: 11.8

Image not found

m-Xylene

Measured: 201

Predicted: 9.25

Image not found

Methylcyclopentane

Measured: 24.3

Predicted: 4.41