

1,2,3-Trichloropropene
96-19-5 | DTXSID3047766

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
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 3.48

Global applicability domain: Inside

Local applicability domain index: 9.86e-01

Confidence level: 7.72e-01

Nearest Neighbors from the Training Set

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Octane

Measured: 3.35

Predicted: 3.62

[Image not found](#)

Chlorobenzene

Measured: 3.31

Predicted: 3.63

[Image not found](#)

Anisole

Measured: 4.01

Predicted: 3.76

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Propane, 1,1'-oxybis[2-methyl-

Measured: 3.40

Predicted: 3.47

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1-Octene

Measured: 3.35

Predicted: 3.48