

Tris(2-chloroisopropyl)phosphate
13674-84-5 | DTXSID5026259

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: -39.4 °C

Global applicability domain: Inside

Local applicability domain index: 4.79e-01

Confidence level: 5.67e-01

Nearest Neighbors from the Training Set

Image not found

Tris(2-chloroisopropyl)phosphate

Measured: -40.0

Predicted: -39.4

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Tris(2-chloroethyl) phosphate

Measured: -35.0

Predicted: -30.9

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Dichlorvos

Measured: -60.0

Predicted: -45.2

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cis-Mevinphos

Measured: 21.0

Predicted: 15.8

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Diisopropyl fluorophosphate

Measured: -82.0

Predicted: -73.2