

Phenanthrene, trimethyl-
30232-26-9 | DTXSID90184328

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
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 7.71e-08 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.48e-01

Confidence level: 6.56e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Dienochlor

Measured: 5.27e-08

Predicted: 8.74e-08

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Aldrin

Measured: 4.66e-08

Predicted: 9.23e-08

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Chlordane

Measured: 1.37e-07

Predicted: 1.30e-07

[Image not found](#)

cis-Chlordane

Measured: 1.37e-07

Predicted: 1.30e-07

[Image not found](#)

trans-Chlordane

Measured: 1.37e-07

Predicted: 1.30e-07

[Image not found](#)

Mirex

Measured: 1.56e-07

Predicted: 1.49e-07

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Endrin aldehyde

Measured: 6.30e-08

Predicted: 1.07e-07

