

Aldicarb
116-06-3 | DTXSID0039223

Model Performance

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 5.89e-05 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.36e-01

Confidence level: 3.09e-01

Nearest Neighbors from the Training Set

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Tris(2-chloroethyl) phosphate

Measured: 3.47e-05

Predicted: 2.39e-02

Image not found

Isoproturon

Measured: 7.95e-05

Predicted: 6.19e-08

Image not found

3-Ethyl-2,2-dimethylpentane

Measured: 5.40e-06

Predicted: 11.5

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Piperophos

Measured: 5.48e-02

Predicted: 3.95e-07