

Aldicarb
116-06-3 | DTXSID0039223

Model Performance

Model	Data
-------	------

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: 7.38

Global applicability domain: Inside

Local applicability domain index: 6.61e-01

Confidence level: 4.20e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Methylparaben

Measured: 8.57

Predicted: 7.06

[Image not found](#)

1-Octanol

Measured: 6.03

Predicted: 5.95

[Image not found](#)

Phenacetin

Measured: 9.59

Predicted: 9.23

[Image not found](#)

Cyclohexanol

Measured: 5.18

Predicted: 4.72

[Image not found](#)

1-Hexanol

Measured: 5.18

Predicted: 4.67