

Endosulfan sulfate
1031-07-8 | DTXSID3037541

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: 6.86e-06 mol/L

Global applicability domain: Inside

Local applicability domain index: 4.65e-01

Confidence level: 3.86e-01

Nearest Neighbors from the Training Set

Image not found

Endosulfan sulfate

Measured: 1.14e-06

Predicted: 6.86e-06

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Oxycarboxin

Measured: 4.43e-03

Predicted: 8.70e-04

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Chlormezanone

Measured: 9.13e-03

Predicted: 4.71e-04

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Cyclopropanecarboxylic acid, 1-
((4-chlorophenyl)sulfonyl)-,
methyl ester

Measured: 4.91e-04

Predicted: 9.14e-04

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Phosphorodithioic acid, S-(2-
(ethylsulfonyl)ethyl) O,O-dimethyl
ester

Measured: 2.87e-03

Predicted: 2.85e-03