

Cyclopropanecarboxylic acid, 1-((4-chlorophenyl)sulfonyl)-, 1-methylethyl ester
145348-23-8 | DTXSID20162992

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
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 2.07

Global applicability domain: Inside

Local applicability domain index: 4.01e-01

Confidence level: 5.99e-01

Nearest Neighbors from the Training Set

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Tris(2-chloroisopropyl)phosphate

Measured: 7.94

Predicted: 6.64

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Tris(2-chloroethyl) phosphate

Measured: 1.29

Predicted: 1.66

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Dichlorvos

Measured: 5.01e-01

Predicted: 6.47e-01

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Disulfoton sulfone

Measured: 5.01

Predicted: 3.83

Image not found

Oxydisulfoton

Measured: 1.00

Predicted: 1.63