

Cyclobutanecarboxylic acid, 1-((4-chlorophenyl)sulfonyl)-, 1-methylethyl ester
160790-09-0 | DTXSID20166995

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
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 8.19

Global applicability domain: Inside

Local applicability domain index: 9.90e-01

Confidence level: 7.41e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2,4',5-Trichlorobiphenyl

Measured: 7.92

Predicted: 7.94

[Image not found](#)

2,2',5-Trichlorobiphenyl

Measured: 7.60

Predicted: 7.94