

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

### Model Performance

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

#### 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:** 7.45e-06 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.31e-01

**Confidence level:** 3.08e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2,5-Dichlorodiphenyl ether

**Measured:** 2.78e-06

**Predicted:** 9.53e-04

[Image not found](#)

Kinoprene

**Measured:** 1.50e-08

**Predicted:** 1.35e-05

[Image not found](#)

Cymiazole

**Measured:** 1.25e-06

**Predicted:** 9.28e-06