

Carfentrazone-ethyl  
128639-02-1 | DTXSID4032532

### 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 350 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 2.36e-01

**Confidence level:** 6.30e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Carfentrazone-ethyl

**Measured:** 353

**Predicted:** 350

[Image not found](#)

Benfluralin

**Measured:** 370

**Predicted:** 349

[Image not found](#)

Auramine

**Measured:** 331

**Predicted:** 349

[Image not found](#)

Pendimethalin

**Measured:** 330

**Predicted:** 335

[Image not found](#)

Imazalil

**Measured:** 347

**Predicted:** 338