

Nicosulfuron  
111991-09-4 | DTXSID6034764

### 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
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 1.05

**Global applicability domain:** Inside

**Local applicability domain index:** 4.72e-01

**Confidence level:** 4.98e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Cinosulfuron

**Measured:** 2.04

**Predicted:** 1.35

[Image not found](#)

Pyrazosulfuron-ethyl

**Measured:** 1.30

**Predicted:** 1.31

[Image not found](#)

Nicosulfuron

**Measured:** 0.01

**Predicted:** 1.05

[Image not found](#)

Halosulfuron-methyl

**Measured:** -0.0200

**Predicted:** 1.11

[Image not found](#)

Ethametsulfuron-methyl

**Measured:** 1.59

**Predicted:** 1.59