

Benfluralin  
1861-40-1 | DTXSID3023899

### 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:** 5.20

**Global applicability domain:** Inside

**Local applicability domain index:** 5.61e-01

**Confidence level:** 7.29e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Benfluralin

**Measured:** 5.29

**Predicted:** 5.20

[Image not found](#)

Trifluralin

**Measured:** 5.34

**Predicted:** 5.21

[Image not found](#)

Ethalfuralin

**Measured:** 5.11

**Predicted:** 5.20

[Image not found](#)

Profluralin

**Measured:** 5.58

**Predicted:** 4.92