

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
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 8610 L/kg

Global applicability domain: Inside

Local applicability domain index: 6.78e-01

Confidence level: 7.79e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Benfluralin

Measured: 10700

Predicted: 8610

[Image not found](#)

Fluchloralin

Measured: 3550

Predicted: 5450

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Trifluralin

Measured: 15800

Predicted: 10600

[Image not found](#)

Ethalfuralin

Measured: 3980

Predicted: 5180

[Image not found](#)

Profluralin

Measured: 10200

Predicted: 9870