

Flucythrinate
70124-77-5 | DTXSID0022301

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
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 11.7

Global applicability domain: Inside

Local applicability domain index: 6.44e-01

Confidence level: 6.05e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Octachlorodibenzofuran

Measured: 11.9

Predicted: 11.7

[Image not found](#)

Octachlorodibenzo-p-dioxin

Measured: 12.1

Predicted: 11.6

[Image not found](#)

2,2',4,4',5-Pentabromodiphenyl
ether

Measured: 11.3

Predicted: 11.5

[Image not found](#)

2,2',3,4,4'-Pentabromodiphenyl
ether (BDE 85)

Measured: 11.7

Predicted: 11.5

[Image not found](#)

1,2,3,4,7,8,9-
Heptachlorodibenzofuran

Measured: 11.4

Predicted: 10.9