

Nilutamide

63612-50-0 | DTXSID3034165

Model Performance

Model

Data

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: 2.33

Global applicability domain: Inside

Local applicability domain index: 4.63e-01

Confidence level: 5.41e-01

Nearest Neighbors from the Training Set

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Norflurazon

Measured: 3.28

Predicted: 2.99

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Pyrithiobac-sodium

Measured: 1.15

Predicted: 1.94

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Flutriafol

Measured: 1.88

Predicted: 2.71

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Ethofumesate

Measured: 2.53

Predicted: 2.25

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Fenarimol

Measured: 2.78

Predicted: 2.88