

Nilutamide

63612-50-0 | DTXSID3034165

Model Performance

Weighted KNN model

5-fold CV (75%)

Training (75%)

Test (25%)

Q2	RMSE	R2	RMSE	R2	RMSE
0.89	0.25	0.88	0.26	0.75	0.38

Model Results

Predicted value: 3.54 days

Global applicability domain: Outside

Local applicability domain index: 2.80e-01

Confidence level: 9.31e-01

Nearest Neighbors from the Training Set

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1-Methyl-2-propylbenzene

Measured: 3.00

Predicted: 3.17

[Image not found](#)

3-Ethyltoluene

Measured: 3.00

Predicted: 3.26

[Image not found](#)

Propylbenzene

Measured: 4.00

Predicted: 4.02

[Image not found](#)

1,3-Dimethyl-4-ethylbenzene

Measured: 4.00

Predicted: 3.89

[Image not found](#)

1-Ethyl-2-methylbenzene

Measured: 4.00

Predicted: 3.88