

Niclosamide
50-65-7 | DTXSID7040362

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
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.02e-11 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.14e-01

Confidence level: 5.53e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Niclosamide

Measured: 1.49e-11

Predicted: 2.02e-11

[Image not found](#)

Oct-2-yne

Measured: 5.00e-11

Predicted: 10.3

[Image not found](#)

Pyridaphenthion

Measured: 4.00e-12

Predicted: 1.35e-07

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3-Methyl-N-phenylaniline

Measured: 1.79e-11

Predicted: 1.24e-04

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Acetone

Measured: 8.76e-10

Predicted: 262