

Nabumetone
42924-53-8 | DTXSID4045472

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: 8.03

Global applicability domain: Inside

Local applicability domain index: 9.93e-01

Confidence level: 7.30e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2,4',5-Trichlorobiphenyl

Measured: 7.92

Predicted: 7.94

[Image not found](#)

2,2',5-Trichlorobiphenyl

Measured: 7.60

Predicted: 7.94

[Image not found](#)

2,4',6-Trichlorobiphenyl

Measured: 7.72

Predicted: 7.94